

# NORTHROP- COBURN & DODGE CO

MANUFACTURERS OF  
NORTHROP'S

METAL CEILING & WALLS

CATALOG N° 9.



NEW YORK CITY  
U. S. A





NORTHROP·COBURN·&·DODGE·CO·

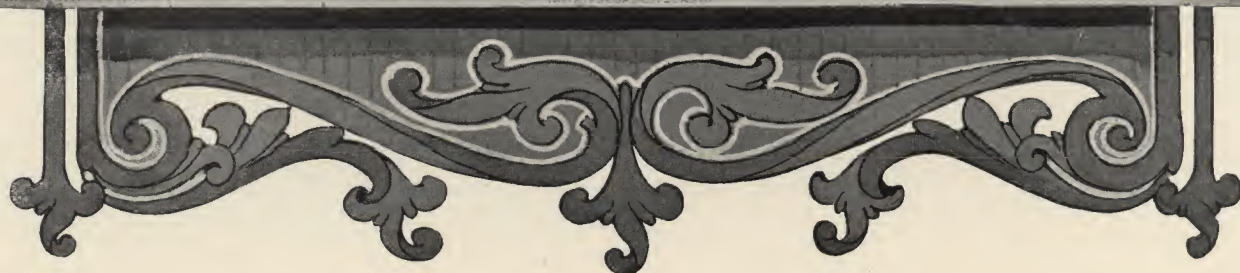
MANUFACTURERS OF



NORTHROP'S  
STAMPED STEEL  
CEILINGS  
SIDEWALLS  
WAINSCOTING

OFFICE  
WAREROOMS  
AND FACTORY  
· 40 · CHERRY · ST ·  
· NEW · YORK · CITY ·  
· U · S · A ·







# INTRODUCTORY



TO OUR PATRONS, ARCHITECTS, BUILDERS AND DEALERS:—

We respectfully present this our latest Catalogue.

The favor with which "Northrop's" Stamped Steel Ceilings and Walls have been received in this country and abroad, has stimulated us to higher artistic effects than ever before attained, and we know will be appreciated by the fastidious and discriminating class, who desire the most artistic architectural finish for interior decorations.

These goods are used extensively in the best buildings of all classes: Hospitals and Institutions, Churches, Schools, Theatres, Lodge Rooms, Halls, Business Buildings, Warehouses, Stores and

Private Residences. They meet the demand for a durable, decorative and incombustible interior finish.

Ceilings of all shapes and sizes have been very successfully treated with our goods, and the large variety of patterns permits of many different arrangements not possible to be shown in catalogue.

If our correspondents will send us the necessary particulars about the room to be ceiled we will be pleased to submit drawings for same.

We do not handle other forms of metal work, but aim to excel in this, in which we are the Pioneers, and have the best facilities.

Our ceilings have all the improvements in construction and refinement of design which long experience has proven desirable, and are better than ever before. Experience and more highly perfected machinery have made them better.

The Joints are simply perfect and practically air tight, being formed either through a neat ornamental beading as in the panel patterns, or along appropriate lines of the design as in the continuous patterns.

The material is the best quality of mild steel, No. 29 gauge, cold rolled, soft annealed and free from scale.

The painting of the ceilings before being shipped is done with pure white zinc, linseed oil and turpentine, on each side *after* stamping and trimming, leaving no raw edge for the rust to start. The lasting quality of a steel ceiling depends entirely on this priming coat of paint.

Particular attention is called to the curved mouldings so often necessary for high grade work.

The illustrations following show the single plates, borders, mouldings, coves, etc., to a uniform scale of 1 inch to the foot; and the groups of patterns shown in combinations to the uniform scale of  $\frac{1}{2}$  inch to the foot.

Your correspondence is solicited.

NORTHROP, COBURN & DODGE CO.,

40 CHERRY STREET, NEW YORK CITY.



# ORDERING AND PUTTING UP CEILINGS.



THE ADVANTAGES OF STEEL CEILINGS as a substitute for wood and plaster scarcely need comment. The expense of repair, the danger and annoyance of falling plaster have demonstrated their necessity. They possess every advantage over all other forms of ceiling material as a protection against fire, water, dust and vermin. They will not shrink, warp or crack.

Our ceilings and side walls combine these essentials in handsome and artistic designs that are elegant in appearance, yet so simple and practical in construction that most any person of the least mechanical ability can readily apply them. The large number of repeated orders from distant points and foreign countries go to prove this.

## TOOLS:

The usual tools are a hammer, saw (for the furring strips), chalk line, punch, nail set, and tinner's shears.

WHEN WRITING FOR A DESIGN  
OR ORDERING A CEILING : :

mention all of the particulars necessary for planning it. If the Architect's plan or a diagram of the room to be ceiled is furnished give all distances from wall to wall, the size and shape of all offsets, openings and irregularities, the location of fixed chandeliers, also show any girders, giving their actual size; mention how large a cornice is desired, and if there is space above the windows and doors for it to extend all around the rooms. With these particulars we will be able to submit a sketch for approval.

As our draughtsmen are busy at all times on accumulated work, customers desiring drawings should furnish their diagrams as early as possible. More satisfactory results are obtained if some choice of design is indicated when inquiry is made, and the purpose for which the room is used stated. If no selections are made our draughtsman will prepare an artistic arrangement of designs suitable to the shape of the room and purpose for which it is used.

## WORKING PLANS:

Working plans showing the arrangement of ceiling material shipped are furnished in all cases where diagrams of the rooms to be ceiled are furnished us. These plans show the exact spacing for the furring strips and method of applying the material, also give the list of items for each room. The measurements given on plan are from centre to centre of furring for the plates and to the edges of the mouldings and cornices.

## SIDE WALLS:

Side walls to receive metal should be sheathed solid up to above the height of the shoulder; furring can be used above this if desired for economy. Old plaster or wood ceilings do not need to be removed as the furring strips for the metal will support it, long nails being used as may be required to reach through into the beams.

## FURRING STRIPS:

The furring strips generally used are 1" x 2", and should be spaced as indicated on the plan as the patterns require. The furring is first put crosswise of the joists, then short pieces are fitted in between the first for the end of the sheets (see cut showing arrangement of furring on page 46), all to be flush and level; the ceiling patterns are then put up in the central part first, next the cornice and last the border and filler, all to be carefully nailed with  $\frac{7}{8}$ " wire nails furnished.

FURRING STRIPS ARE NOT INCLUDED IN  
PRICE UNLESS ESPECIALLY MENTIONED.

## FREIGHT:

Freight, owner's risk; less than carload is 5th class.

## WEIGHT:

The weight of our goods boxed for shipment is about 70 lbs. to 100 sq. ft., or would take about  $1\frac{3}{4}$  cubic ft. to 100 sq. ft.

## CLAIMS FOR ERRORS:

Claims for errors must be made on receipt of goods. Count the items and compare with the invoice or with the list of items on the plan. Quotations are for prompt acceptance only.

## GOODS RETURNED:

Goods of regular size and pattern may be returned within 30 days if in good order, at the price charged less the freight and cartage for returning.

## TERMS:

Thirty days net, or 2 per cent. discount for cash in 10 days from net amount of invoice.

Orders from patrons not favorably rated will be shipped to our order and draft with bill of lading will be sent through bank for collection.

## BILLS:

Bills not paid at maturity are subject to sight draft without further notice.





No. 1 PLATE 27 $\frac{3}{4}$ " x 27 $\frac{3}{4}$ "



No. 2 PLATE 24" x 24"



No. 3 PLATE 27 $\frac{3}{4}$ " x 41 $\frac{1}{4}$ "



No. 4 PANEL 27" x 27"



No. 5 PANEL 18" x 27"



No. 6 PANEL 18" x 18"



No. 7 PLATE 23 $\frac{3}{4}$ " x 23 $\frac{3}{4}$ "



No. 8 PANEL 24" x 32"



No. 9 PANEL 24" x 32"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
1	27 $\frac{3}{4}$ " x 27 $\frac{3}{4}$ "	JARGH	24	4	27" x 27"	JAZEL	25	7	23 $\frac{3}{4}$ " x 23 $\frac{3}{4}$ "	JAW	25
1	27 $\frac{3}{4}$ " x 83 $\frac{3}{4}$ "	JARGLOVE	24	4	27" x 81"	JEALOUS	25	7	23 $\frac{3}{4}$ " x 95"	JAWED	25
2	24" x 24"	JAMIE	24	5	18" x 27"	JEAN	25	8	24" x 32"	JEGGET	26
2	24" x 96"	JAMAT	25	5	18" x 81"	JEARS	25	8	24" x 96"	JEJU	26
3	27 $\frac{3}{4}$ " x 41 $\frac{1}{4}$ "	JASPOT	25	6	18" x 18"	JEEL	25	9	24" x 32"	JEMIDAR	26
3	27 $\frac{3}{4}$ " x 82 $\frac{1}{2}$ "	JASS	25	6	18" x 90"	JEGG	25	9	24" x 96"	JEMMY	26





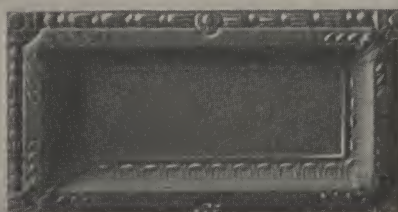
Nº 10  $\frac{1}{2}$  PANEL 24" x 24"



Nº 14 PANEL 24" x 48"



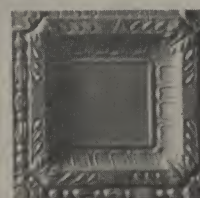
Nº 10  $\frac{2}{3}$  PANEL 16" x 24"



Nº 16 PANEL 12" x 24"



Nº 15 PANEL 24" x 24"



Nº 17 PANEL 12" x 12"



Nº 18 CENTRE PANEL 48" x 48" FOUR PARTS & ROSETTE.



Nº 18B CENTRE 22" x 22"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
10 $\frac{1}{2}$	24" x 24"	JERK	27	15	24" x 24"	JESSE	27
10 $\frac{1}{2}$	24" x 96"	JERKIN	27	16	12" x 24"	JEST	
10 $\frac{2}{3}$	16" x 24"	JESNET		17	12" x 12"	JESUIT	
10 $\frac{2}{3}$	16" x 96"	JERSED		18	48" x 48"	JETSAM	27
14	24" x 48"	JESSANT	27	18B	22" x 22"	JETTY	

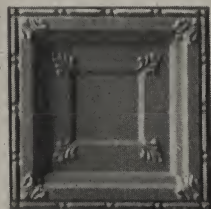




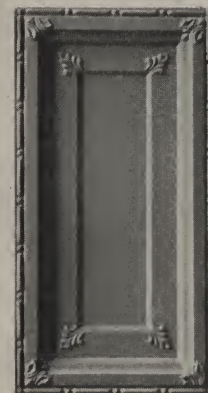
Nº 25 PANEL 24" x 48"



Nº 26 PANEL 24" x 24"



Nº 28 PANEL 12" x 12"



Nº 27 PANEL 12" x 48"



Nº 23 CENTRE PANEL 48" x 48" (FOUR PARTS)



Nº 23 CENTRE 24" x 24"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
23	24" x 24"	JILL	28	26	24" x 24"	JIMSON	29
23	48" x 48"	JINO	29	27	12" x 24"	JINGO	29
25	24" x 48"	JIMP	29	28	12" x 12"	JOB	





Nº 19 PANEL 48"×48"  
THE ABOVE IS MADE IN TWO PARTS 24"×48"



Nº 29 PANEL 16"×24"



Nº 38 PANEL 24"×24"



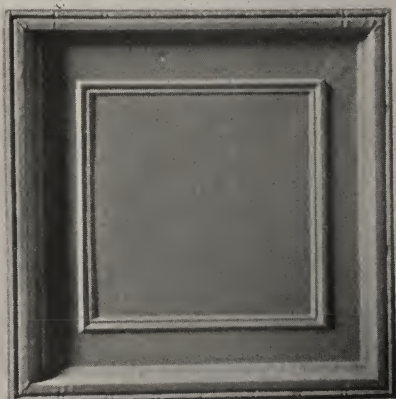
Nº 31 PANEL 30"×30"



Nº 30 PANEL 30"×30"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
19	24" x 48"	JEWESS	28	30	30" x 90"	JUICE	32
29	16" x 24"	JOUNCO	30	30	15" x 30"	JUJUBE	32
29	24" x 96"	JOURNAL	30	31	30" x 30"	JUPON	32
29	16" x 96"	JOURNEY	30	38	24" x 24"	JOUST	30
30	30" x 30"	JUGULAR	32	38	24" x 96"	JOWL	30





Nº 32 PANEL 24" x 24"



Nº 32½ PANEL 12" x 24"



Nº 32¾ PANEL 18" x 24"



Nº 33 PANEL 24" x 24"



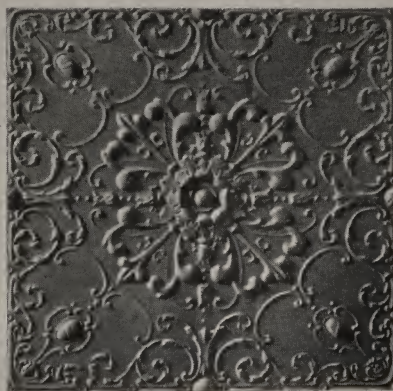
Nº 34 PANEL 24" x 24"



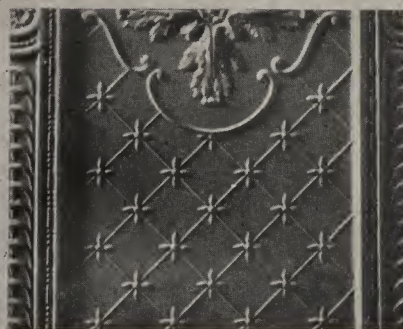
Nº 37 PLATE 24" x 24"



Nº 35 PLATE 24" x 24"



Nº 36 PLATE 24" x 24"



Nº 37B. PLATE 24" x 20"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
32	24" x 24"	JOCULAR	31	33	24" x 48"	JOINERY	31	36	24" x 96"	JUDIA	
32	24" x 96"	JOCOSITY	31	33	24" x 96"	JOINT	31	37	24" x 24"	JUDGER	33
32½	12" x 24"	JOCALAB	31	34	24" x 24"	JOLLY	31	37	24" x 96"	JUFFER	
32½	12" x 96"	JOCALD	31	34	24" x 96"	JOSEPH	31	37B	24" x 10" to 20" wide	JUGUTA	
32¾	18" x 24"	JOCALOF	31	35	24" x 24"	JOYFUL	33	Number 37B to be ordered by the lineal foot and width desired.			
32¾	18" x 96"	JOCALUG	31	35	24" x 96"	JOYOUS	33				
33	24" x 24"	JOIN	31	36	24" x 24"	JOYLESS	33				





Nº78 PLATE 24"×24"



Nº39B. 24"×96"



Nº39 PATTERN 24"×24"



Nº39A. 24"×96"



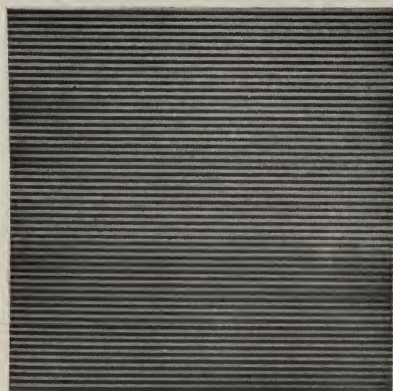
Nº40 PLATES TWO PARTS JOINED 48"×48"



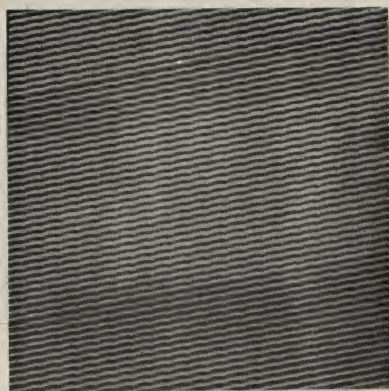
Nº40 PLATE 24"×48"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
39	24" x 24"	JARGON	41	40	24" x 48"	JUKUM	34
39A	24" x 96"	JARVEL		78	24" x 24"	JONITORA	37
39B	24" x 96"	JASMINE		78	24" x 96"	JONATRAM	

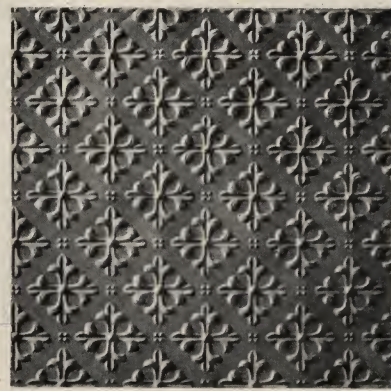




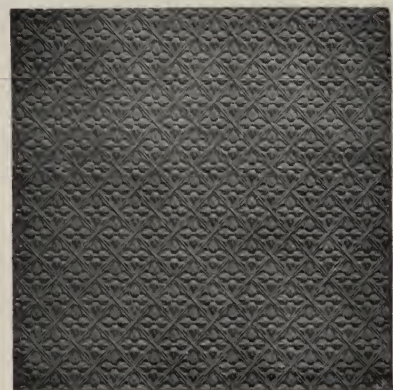
3/8" CRIMPED IRON 24" x 24"



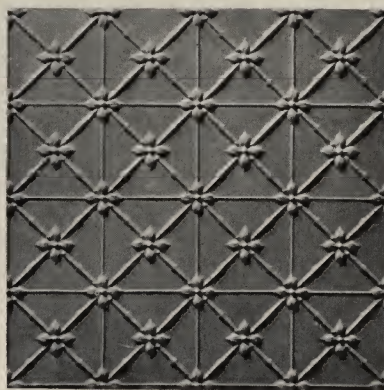
TWILLED IRON 24" x 24"



Nº 41 PATTERN 24" x 24"



Nº 42 PATTERN 24" x 24"



Nº 43 PATTERN 24" x 24"



Nº 44 PATTERN 24" x 24"



Nº 45 PATTERN 24" x 24"



Nº 46 PATTERN 24" x 24"



Nº 59 PATTERN 24" x 24"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
Crimped	24" x 96"	JAPE	used for margins	44	24" x 96"	JUNGLE	35
Twilled	24" x 96"	JAPU	and girders.	45	24" x 96"	JUNK	
41	24" x 96"	JUMP	35	46	24" x 96"	JUNIOR	40
42	24" x 96"	JUMPER	used for margins	59	24" x 96"	JOPATANOR	40
43	24" x 96"	JUMPING	35				





Nº 58 BORDER PLATE 15" x 48"



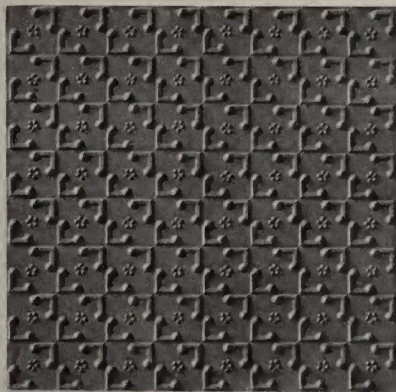
Nº 50 CORNER PLATE 24" x 24"



Nº 71 D PLATE 24" x 48"



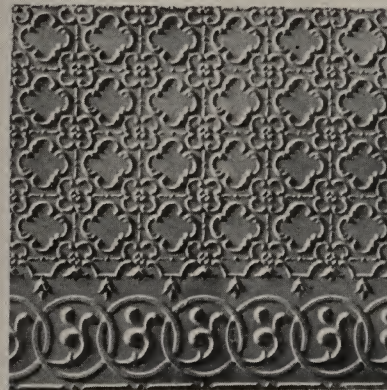
Nº 71 C. PLATE 24" x 24"



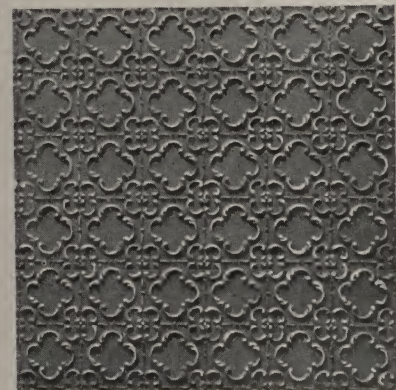
Nº 49 PATTERN 24" x 24"



Nº 71 B. PLATE 24" x 24"



Nº 71 A. PLATE 24" x 24"



Nº 71 PATTERN 24" x 24"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
49	24" x 96"	JAPOTANER	36	71A	24" x 96"	JEPITUNER	37
50	24" x 24"	JAPITONAR	36	71B	24" x 24"	JEPOTONUR	37
58	15" x 48"	JAPATINAR	36	71C	24" x 24"	JEPOTINER	37
71	24" x 96"	JEPETONER	37	71D	24" x 48"	JEPUTUNAR	37



NORTHROP COBURN & DODGE CO.

NEW-YORK-CITY-U.S.A.



Nº 70 CENTRE PANEL 8'-1" x 8'-1"

DESIGN No. 70. Code Word, JIPOTANIR.

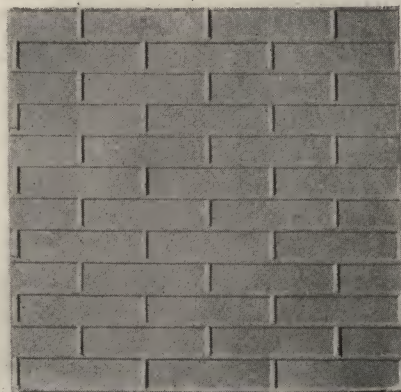
Centre Panel; 8' 1" x 8' 1"; composed of 16 parts and 1 Rosette No. 512.

DESIGN No. 70 A. Code Word, JIPUTINOR.

8' 1" diameter; composed of 12 parts and 1 Rosette No. 512.

This Centre is most excellent stamping and is often used in connection with many of our patterns for large, high ceilings, such as Churches, Theatres, Lodge Rooms, etc.





Nº 73 PATTERN 24"x24"



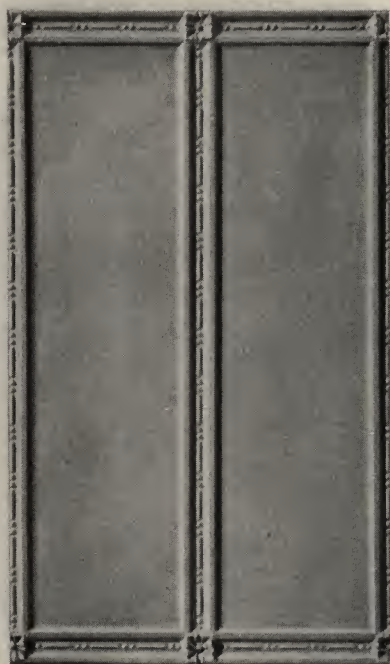
Nº 79 PATTERN



Nº 80 PANEL 24"x24"



Nº 84 PANEL 24"x24"



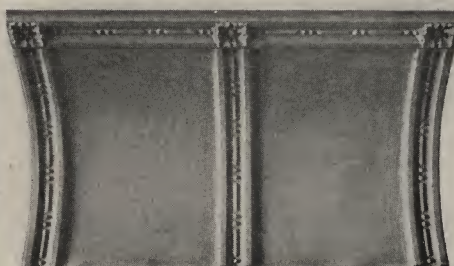
Nº 87 PANEL 24"x42"



Nº 86 COVE PATTERN 24" WIDE



Nº 525 CENTRE



Nº 85 COVE



Nº 526 CENTRE

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
73	24" x 96"	JUNTIORA		84	24" x 24"	JOST	34	No. 87 can be made any length on multiples of 3" from 36" to 48".			
79	24" x 24"	JOPAN	38	84	24" x 96"	JOSTAR					
79	24" x 96"	JOPATAN		85	to be given	JOYSTON	34	525	24" x 24"	JOVAN	
80	24" x 24"	JOPER	38	86	" "	JOYSTING	41	526	23" diameter	JOVERN	
80	24" x 96"	JOPETAG		87	24" wide	JOYSTRUM	41				





Nº 94 PLATES 48"×48" (FOUR PARTS)



Nº 90 PATTERN 24"×24"



Nº 93 PLATE 24"×24"



Nº 92 A BORDER 12"×24"



Nº 91 A BORDER 12"×24"



Nº 92 PLATE 24"×24"



Nº 91 PLATE 24"×24"



Nº 94 PLATE 24"×24"

No.	SIZE	CODE WORD	SEE PAGE	No.	SIZE	CODE WORD	SEE PAGE
90	24" x 24"	JUDKIN	39	91A	12" x 96"	JULOY	
90	24" x 96"	JUDLAM	39	92	24" x 24"	JUBE	39
91	24" x 24"	JUDLOG	39	92A	12" x 24"	JUBEL	
91	24" x 48"	JUDLUNG		93	24" x 24"	JUFFING	39
91A	12" x 24"	JUFAL		94	24" x 24"	JUFFLE	39
91A	12" x 48"	JUFAM					





No 95 PATTERN 24" x 24"



No 96 PLATE 24" x 24"



No 60 WAINSCOT  
10" x 36"



No 97 WAINSCOT  
No 142 CHAIR RAIL

No 97 WAINSCOT 12" x 48"

No.	SIZE	CODE WORD	No.	SIZE	CODE WORD
95	24" x 96"	JUG	60	10" x 36"	JOPETANAR
96	24" x 24"	JUBOIL	60	30" x 36"	JOPETEM
96	24" x 96"	JUBILEE	60	10" x 28"	JOPOTONER
97	12" x 48"	JONATHAN	60	10" x 20"	JOPUTINIR
97	12" x 36"	JONATHUG			





523 = 23"



524 = 24" x 24"



517 = 17"



507 = 7 1/2"



504 = 4"



506 = 6"



510 = 10"



540 = 40"



511 = 12"



512 = 12"



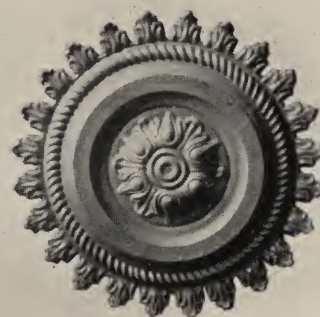
513 = 13"



518 = 18"



530 = 30"



519 = 19 1/2"

No.	SIZE	CODE WORD
504	4" diameter	KAFAR
506	6" "	KAFOG
507	7" "	KAG
510	10" "	KAFUL
511	12" "	KAPER

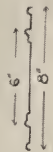
No.	SIZE	CODE WORD
512	12" diameter	KAPON
513	13" "	KAST
517	17" "	KELRIG
518	18" "	KELSTER
519	19 1/2" "	KELTON

No.	SIZE	CODE WORD
523	23" diameter	KELTRIM
524	24" x 24"	KELTUG
530	30" diameter	KILT
530	30" ventilator	KILTAR
540	40" "	KAPURON

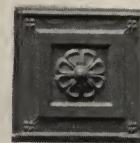




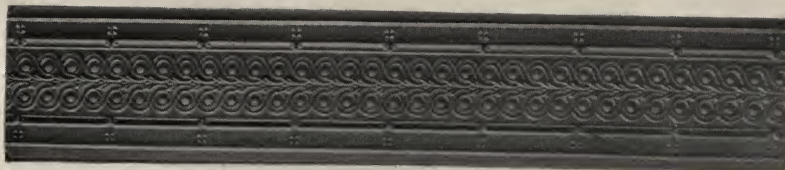
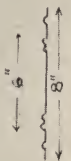
Nº 56 BORDER



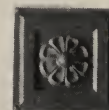
Nº 72 BORDER



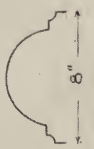
72 A



Nº 83 BORDER



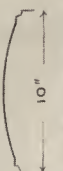
72 B



Nº 115A MOULDING.



115 R<sup>A</sup>



Nº 115 B MOULDING



115 R<sup>B</sup>



134 A



Nº 134 MOULDING



Nº 134 B



Nº 112 MOULDING



112 CROSS



112 TEE



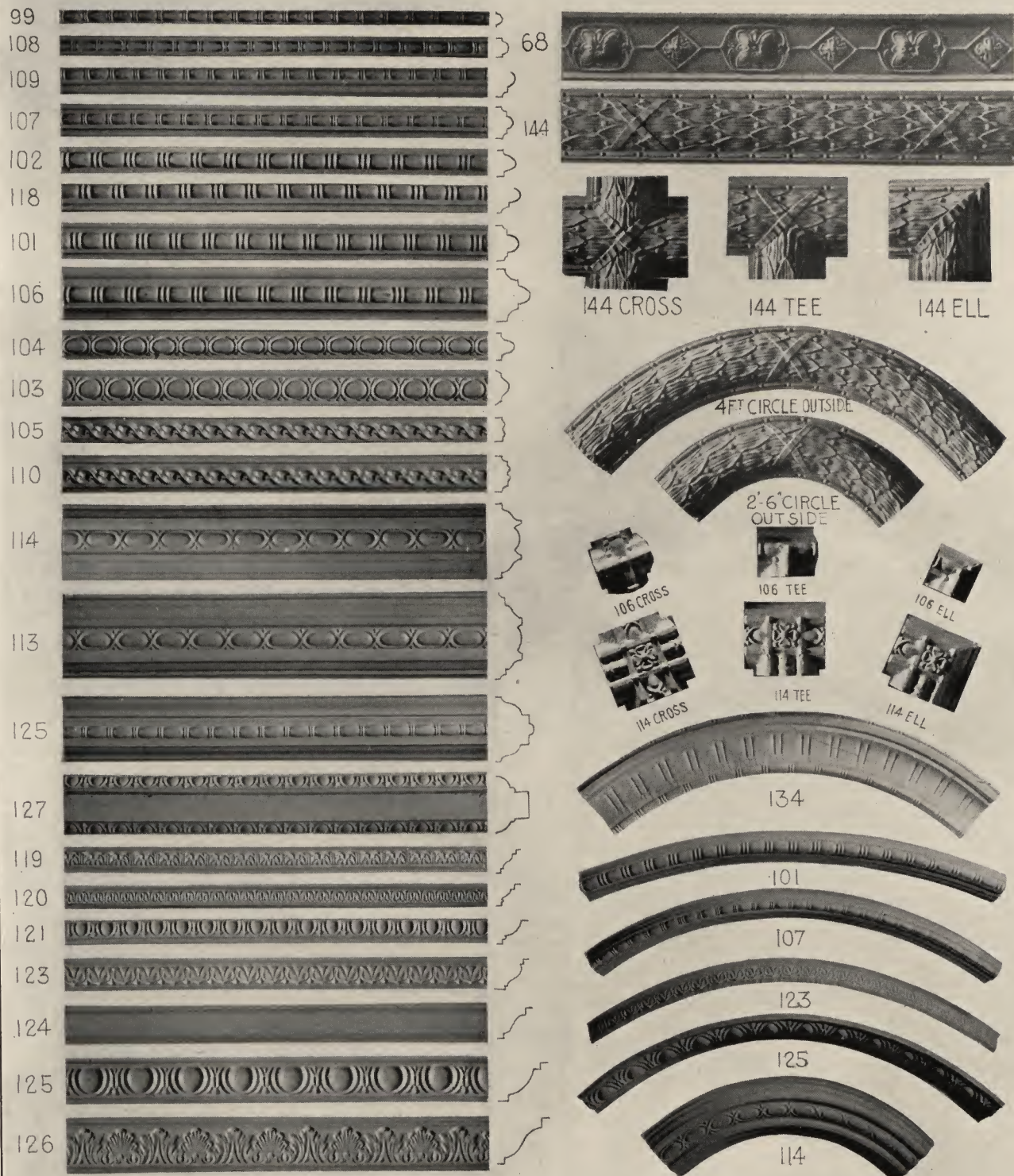
112 ELL

No.	SIZE	CODE WORD
56	7" x 8 ft.	JUTE
56	9" x 8 ft.	JUTING
56	11" x 8 ft.	JUVENAL
56	13" x 8 ft.	JUVENILE
72	6" x 4 ft.	LIPE
72	8" x 4 ft.	LATTER

No.	SIZE	CODE WORD
83	6" x 4 ft.	LUKON
83	8" x 4 ft.	LUPOIN
112	7½" x 4 ft.	LUG
112	Cross	LUGGAGE
112	Tee	LUGGER
112	Ell	LUGGON

No.	SIZE	CODE WORD
115A	8" x 8 ft.	LEVANT
115B	10" x 8 ft.	LETTER
115RA	8" x 8"	LAWN
115RB	10" x 10"	LAZON
72A	8" x 8"	LURE
72B	6" x 6"	LUST





NO.	CODE WORD	NO.	CODE WORD	NO.	CODE WORD	NO.	CODE WORD
68	LIONDON	106 Cross	LITTOL	114	LEAVEN	124	LEND
99	LAYER	106 Tee	LITVIL	114 Cross	LOT	125	LENITY
101	LEAD	106 Ell	LIVELY	114 Tee	LOVE	126	LENT
102	LEADER	107	LAZY	114 Ell	LOCK	144	LUTE
103	LEAK	108	LAYING	119	LEDGER	144 Cross	LUFF
104	LEAGUE	109	LAZAR	120	LEFT	144 Tee	LUNG
105	LEAN	110	LEAP	121	LEGAL	144 Ell	LUMP
106	LEAF	113	LEAFY	123	LEGEND	Order by lineal ft.	





CORNICE N° 131



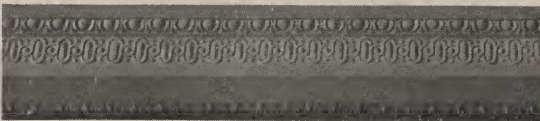
CORNICE N° 145



BEAM N° 146



N° 147



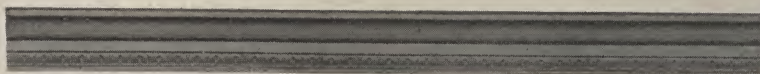
NOSING N° 139



BASE N° 141



MOULDING N° 143



CORNICE N° 138



BEAM CASING N° 239



N° 145 TEE



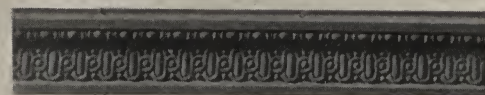
N° 146 TEE



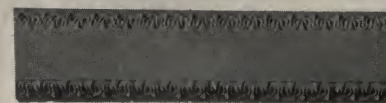
N° 146 CROSS



N° 146 ELL



CAP N° 142



N° 140



N° 143 CROSS



N° 143 TEE



N° 143 ELL



BEAM CASING N° 272

No.	SIZE	CODE WORD	No.	SIZE	CODE WORD	No.	SIZE	CODE WORD
131	8" x 9" x 4 ft.	LEVEL	147	3 1/4" x 4 ft.	LING	143	Cross	LODGE
145	5 1/2" x 7" x 4 ft.	LED	138	2 1/2" x 4" x 4 ft.	LIBEL	143	Tee	LOFT
145	Tee	LEEK	139	4 1/2" x 4 ft.	LION	143	Ell	LOG
146	7" x 5" x 4 ft.	LENS	140	Cross piece	LISTEN	239	Beam casing	LYRE
146	Cross	LIMB	141	Base 4 ft.	LOAD	272	Beam casing	LYRIC
146	Tee	LIME	142	Cap 4 1/2" x 4 ft.	JOYSTER	Order by lineal feet.		
146	Ell	LINK	143	4 1/4" x 4 ft.	LOBE			





Nº 61 COVE



Nº 61<sup>A</sup> COVE



Nº 62 COVE



Nº 65 COVE



Nº 62 A COVE



Nº 65<sup>A</sup> COVE



Nº 62<sup>B</sup> COVE



Nº 63 COVE



Nº 67 COVE



Nº 64 COVE



Nº 69 COVE



Nº 82 COVE



Nº 132 CORNICE

No.	SIZE	CODE WORD
61	12" girth 8 ft.	KARASS
61	14" girth 8 ft.	KAYLE
61	16" girth 8 ft.	KECK
The above are without foot mldg.		
61	17" girth 8' (with foot mldg.)	KELPING
62	11" girth x 8 ft.	KEAT
62	12" girth x 8 ft.	KEEBER
62	13" girth	KEECH

No.	SIZE	CODE WORD
62A	8" x 6" x 8 ft.	LATCH
61A	12" x 12" x 8 ft.	KELON
65	13" x 8 ft.	LEANDER
65	15" x 8 ft.	LEONDAR
65A	10" x 10" x 8 ft.	LEVY
67	10" x 7" x 8 ft.	LATHE
69	9" x 5" x 8 ft.	LIENDOR
132	8" x 8" x 4 ft.	LEVITE

No.	SIZE	CODE WORD
62B	4" x 4" x 4 ft.	LATENT
63	13" girth x 4 ft.	KEEFUS
63	14" girth x 4 ft.	KEELAR
63	15" girth x 4 ft.	KELP
64	15" girth 8 ft.	LASH
64	16" girth 8 ft.	LASS
64	17" girth 8 ft.	LASSIE
82	5" x 6" x 4 ft.	LEVAR





Nº 51 BORDER



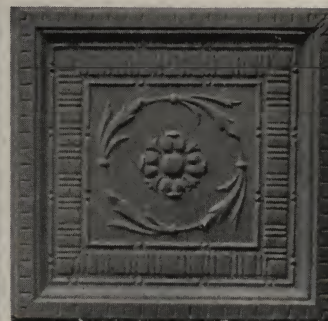
Nº 52 BORDER



Nº 52 A



Nº 53 BORDER



Nº 53 A



Nº 54 BORDER

No.	SIZE	CODE WORD	SEE PAGE
51	24" x 8 ft.	JUSTICE	
51	21" x 8 ft.	JUST	
51	19" x 8 ft.	JURY	27
52	18" x 8 ft.	KAILEN	24

No.	SIZE	CODE WORD	SEE PAGE
52	16" x 8 ft.	KAOLIN	26
52	14" x 8 ft.	KALM	
53	19" x 8 ft.	KARUBE	25-30
53	15" x 8 ft.	KAROB	

No.	SIZE	CODE WORD	SEE PAGE
53	11" x 8 ft.	KARAITE	
54	21" x 8 ft.	KADAR	41
54	18" x 8 ft.	KADIOUS	





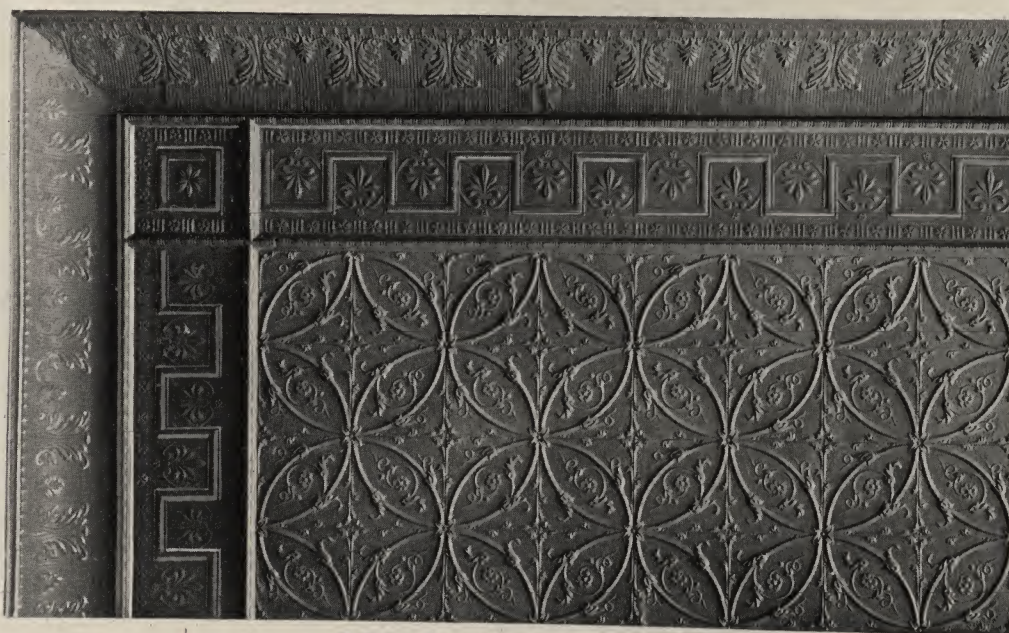
The above cut shows a corner of our show rooms and illustrates Ceiling design No. 243 as shown on page 29, and Side Wall design No. 246 as shown on page 40. Ceiling is of No. 26 Panels; No. 23 Center panel; beam No. 146; and Cornice No. 145 with intersections, Side Wall of No. 72; Frieze No. 95; Side Wall, Wood Shelf and Mouldings No. 126 and 141; with No. 97 Wainscoting.

This is a very appropriate arrangement for Hall, Dining Room, Den or Library or for larger rooms by dividing the space into larger sections with the beam moulding.





DESIGN N° 203



DESIGN N° 301

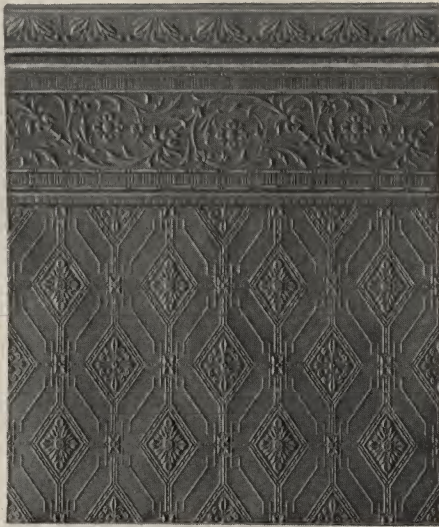
DESIGN No. 203. Code Word, JARGOGLE.

Field Plate No. 1, Border No. 56; Cove No. 62, Moulding No. 105, 110 and 109, Zinc Center No. 519.

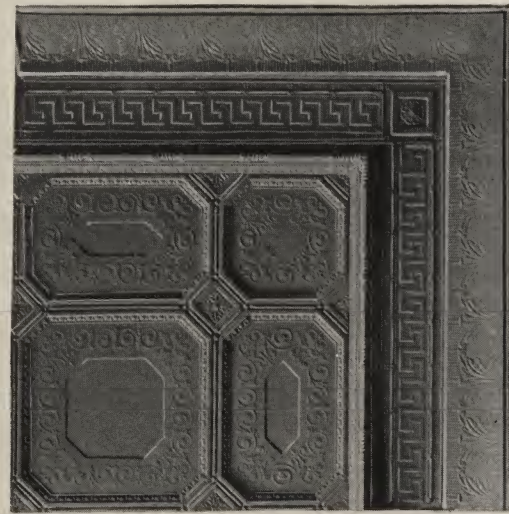
DESIGN No. 301. Code Word, JATE.

Field No. 2 Plate, No. 52 Border and Cove No. 65. Scale,  $\frac{1}{2}$  inch=1 foot  
For description and details of these different members see index on last page.





DESIGN N<sup>o</sup>205



DESIGN N<sup>o</sup>204



DESIGN N<sup>o</sup>206.

DESIGN No. 204. Code Word, JAKING.  
Composed of No. 4, 5 and 6 Panels, No. 143 Moulding, No. 72 Border and No. 62 A. Cove.

DESIGN No. 205. Code Word, JAVELIN.  
Ceiling of No. 3 Plates, No. 53 Border, No. 62 B Cove.

DESIGN No. 206. Code Word, JAYET.  
Ceiling of No. 7 Plates, No. 128 Moulding and with large Cove of No. 43 Pattern. This style of ceiling is capable of many variations. For illustration of the separate members see Index. Scale,  $\frac{1}{2}$  inch=1 foot



DESIGN  
No 208



DESIGN  
No 209



DESIGN No. 208. Code Word, JELLY.  
Showing Ceiling of No. 8 Panels and Margin of No. 42, Border No. 52 and No. 125 Cornice Moulding.  
DESIGN No. 209. Code Word, JERSEY.  
Showing the No. 9 Panels, No. 112 Moulding, No. 46 Border and No. 133 Cornice. Scale,  $\frac{1}{2}$  inch=1 foot.



DESIGN  
No 210



DESIGN No 211

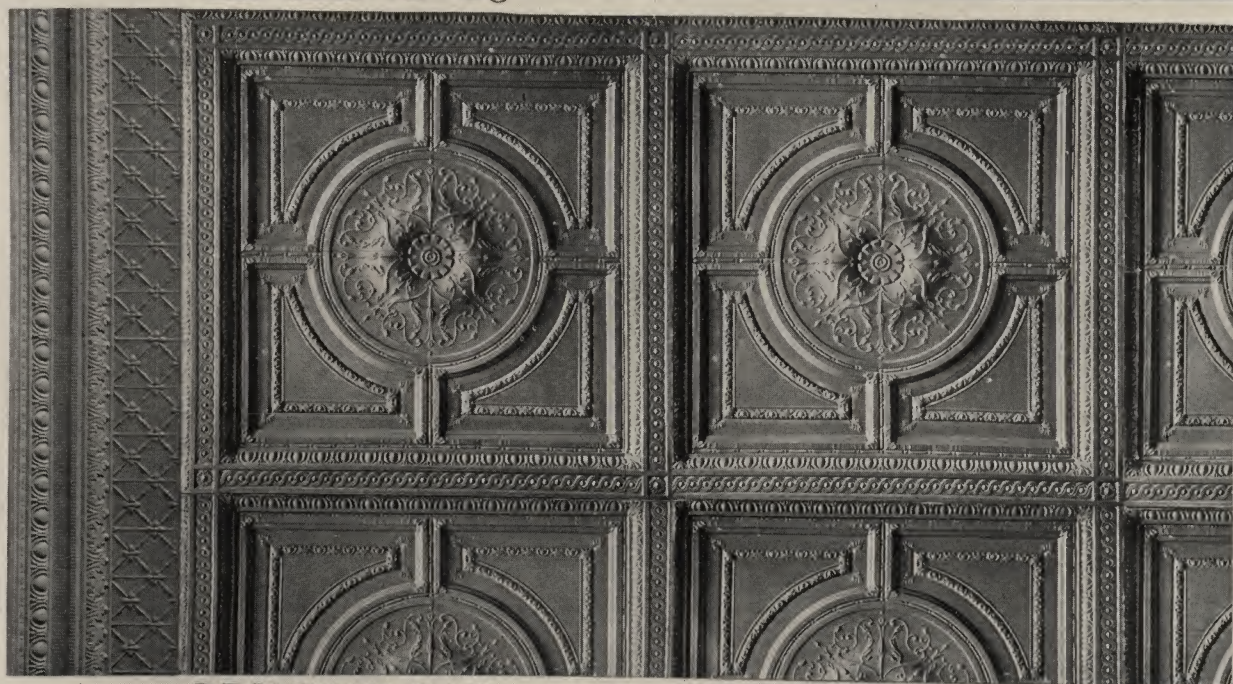
DESIGN No. 210. Code Word, JESSIN.  
Ceiling of No. 10½ Panels with No. 56 Border and No. 62 A Cove.

DESIGN No. 211. Code Word, JEW.  
Ceiling Panels No. 14, No. 15, No. 16 and No. 18, with Border No. 51, and Cove No. 61A, Moulding No. 143. Scale, ½ inch=1 foot.





DESIGN N<sup>o</sup> 303



DESIGN N<sup>o</sup> 315

DESIGN No. 303. Code Word, JEWELING.

No. 19 Panels with No. 144 Mouldings, Crosses, Tees and Ells, No. 42 Margin and No. 61A Cove Cornice. The No. 19 panel is made 24" x 48"—two make the panel 48" x 48".

DESIGN No. 315. Code Word, JOSTLING.

No. 23 Center Panels, No. 112 Moulding with Crosses, Tees and Ells, No. 43 Margin, No. 132 Cornice. Four Panels 24" x 24" of No. 23 to complete the center. Scale,  $\frac{1}{2}$  inch=1 foot





DESIGN No 216



DESIGN No 243

DESIGN No. 216. Code Word, JOCOSE.  
Panels No. 23 (Centre), Nos. 25, 26 and 27, No. 72 Greek Border and No. 61 A Cove. No. 27, 12" x 24".  
DESIGN No. 243. Code Word, JOTTING.  
Composed of 23 Centre Panel and No. 26 Panels, No. 145 Cornice and No. 146 Beam Moulding, with the Crosses for same and intersection pieces of beam with Cornice. Wooden brackets are used with this beam and cornice. The panels thus formed are about 6" deep. Scale,  $\frac{1}{2}$  inch = 1 foot





DESIGN N° 218



DESIGN N° 238

DESIGN No. 218. Code Word, JOY.

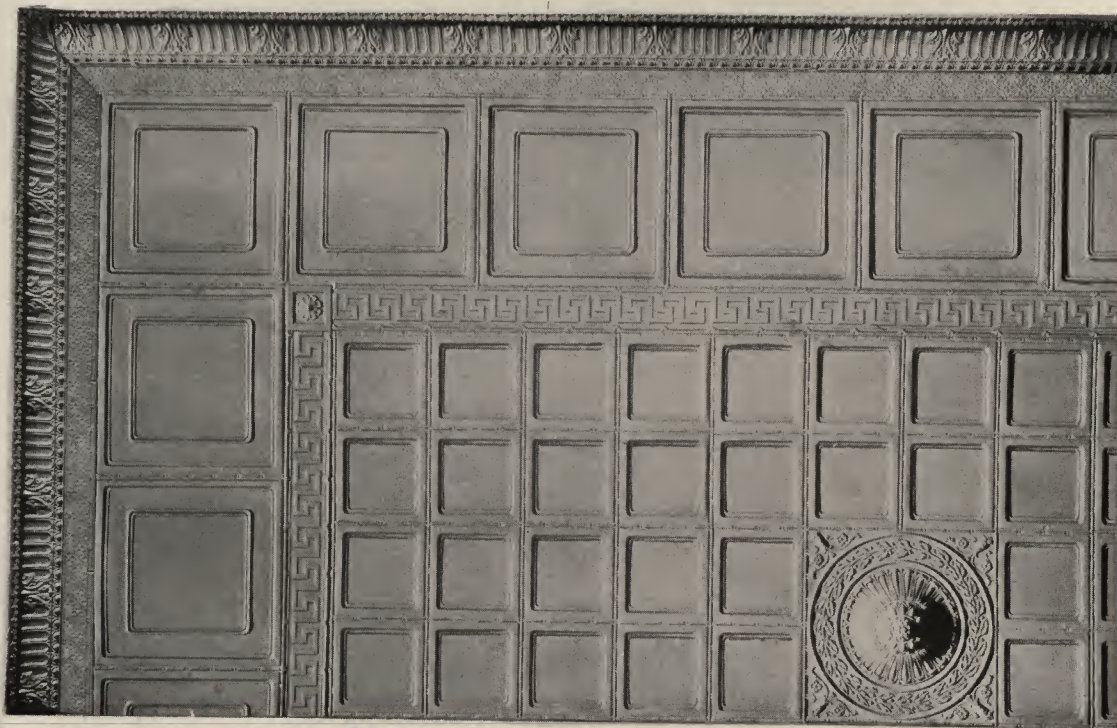
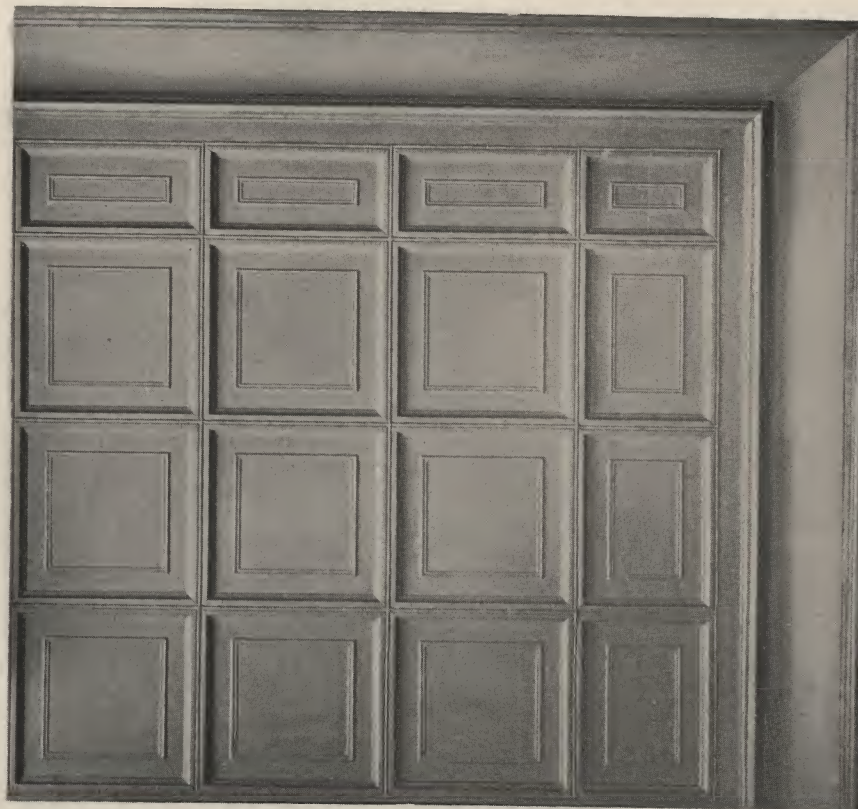
Ceiling of No. 29 Panels, No. 42 Margin, No. 62 Cove and Mouldings Nos. 99, 107 and 109.

DESIGN No. 238. Code Word, JOVE.

Composed of No. 38 Panels, No. 53 Border, No. 67 Cornice. **Scale,  $\frac{1}{2}$  inch=1 foot.**



DESIGN  
Nº 313



DESIGN Nº 234

DESIGN No. 313. Code Word, JOGHAR.

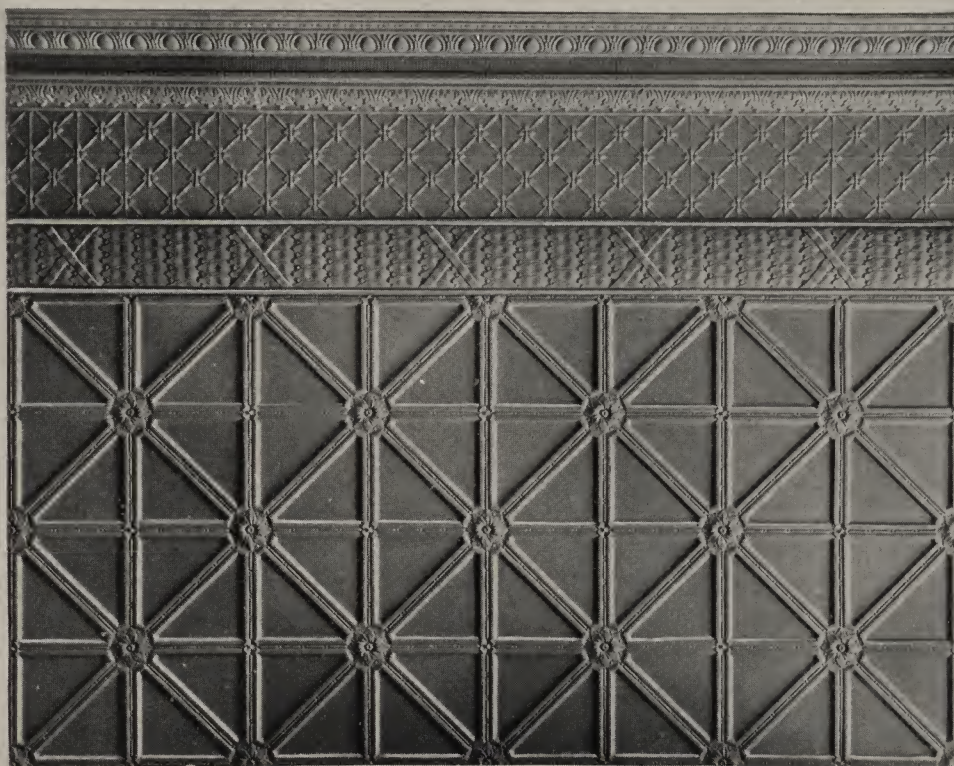
Showing Panels No. 32,  $32\frac{1}{2}$ ,  $32\frac{3}{4}$ , with plain margin, Cove and Mouldings.

DESIGN No. 234. Code Word, JOUNCE.

Showing Panels No. 34 center field, No. 33 Panels as Border, divided by No. 72 Border, Cornice No. 82 and Margin No. 42. Scale,  $\frac{1}{2}$  inch=1 foot.



DESIGN  
Nº221



DESIGN  
Nº228



DESIGN No. 221. Code Word, JUKE.  
Of No. 30 Field, No. 43 Border, No. 115 Moulding and No. 132 Cornice.

DESIGN No. 228. Code Word, JURON.  
Showing a section 7½ x 10 feet of the No. 31 Pattern. and special Cornice. Scale, ½ inch=1 foot



DESIGN  
No 219DESIGN  
No 220

## DESIGN No. 219. Code Word, JUDGE.

Showing the No. 35 and 36 patterns alternately, with No. 43 Margin, No. 63 Cove, Nos. 134, 101 and 118 Mouldings. These plates Nos. 35 and 36 are here shown in plates 24" x 24", but if a ceiling of entirely one plate is desired either plate can be made in sheets 24" x 96".

## DESIGN No. 220. Code Word, JUGGLE.

Of Nos. 37 and 37 B patterns with No. 133 Cornice. No. 37 Pattern is made in sheets 24" x 24", also 24" x 96". The border is made any width from 10" to 20".

Scale,  $\frac{1}{2}$  inch = 1 foot.

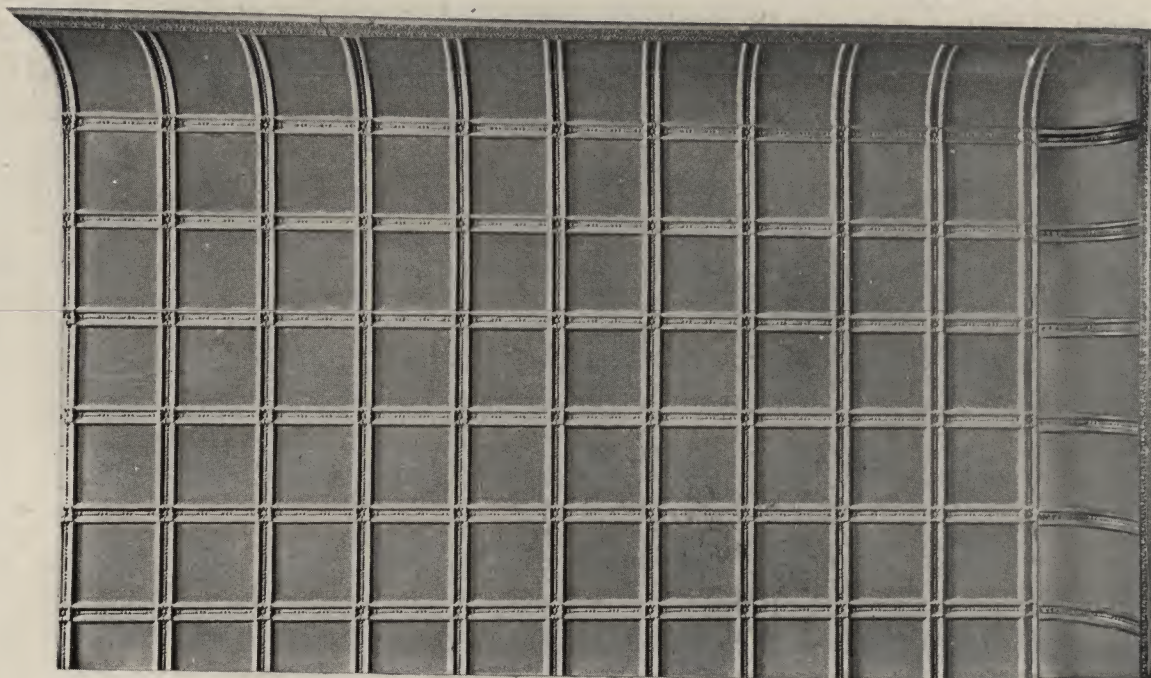




DESIGN N° 222



DESIGN N° 223



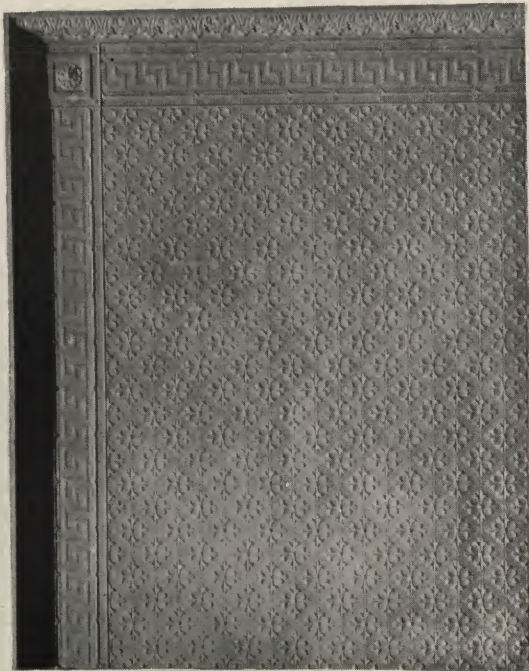
DESIGN N° 284.

DESIGN No. 222. Code Word, JULIET.  
The No. 40 Plates used continuously with Cove No. 64; Mouldings No. 106, 102 and 118 used with No. 43 Pattern for filler.

DESIGN No. 223. Code Word, JUMBLE.  
The No. 40 Plate paneled with the No. 114 Mouldings.

DESIGN No. 284. Code Word, JOSPA.  
Ceiling of No. 84 Panels with No. 85 Cove. A very neat pattern with a concealed joint that is easily applied. It has the appearance of a panel, but is flush on the back side and is applied to either furring or sheathing. Scale,  $\frac{1}{2}$  inch = 1 foot.

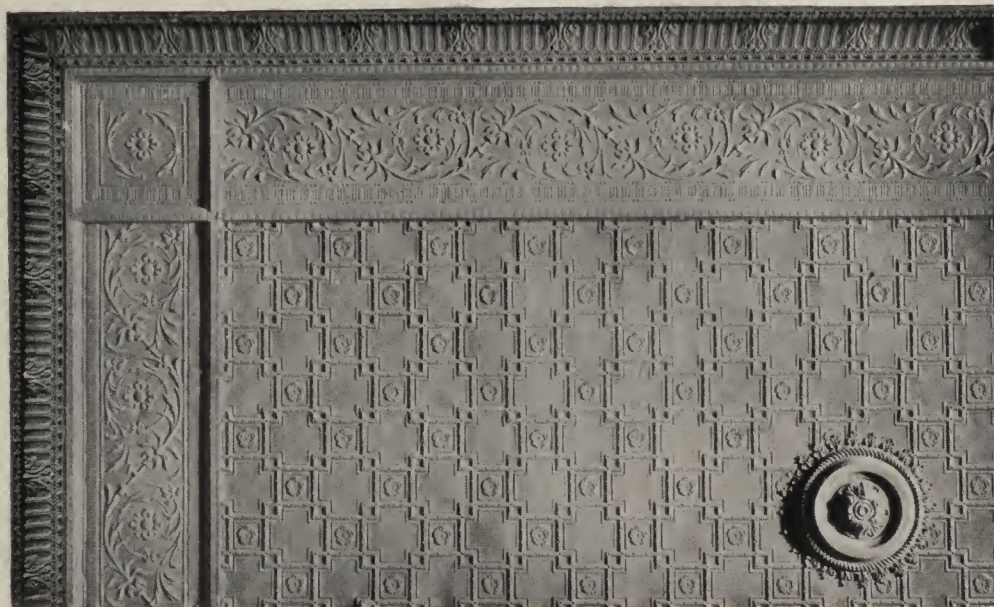




DESIGN N°241



DESIGN N°240



DESIGN N°227

DESIGN No. 241. Code Word, JOT.  
Field of No. 41 Pattern, No. 72 Border and No. 126 Cornice Moulding.

DESIGN No. 240. Code Word, JOTRAM.  
Field No. 43 Pattern, No. 83 Border and No. 125 Cornice Moulding. Either of these designs are very neat arrangements for small rooms.

DESIGN No. 227. Code Word, JUPITER.  
Field of No. 44 Pattern, Border No. 53 and Cornice No. 82. This is a design largely used, easy to apply and very moderate price.

Scale,  $\frac{1}{2}$  inch = 1 foot.





DESIGN N<sup>o</sup> 226



DESIGN  
N<sup>o</sup> 229

DESIGN No. 226. Code Word, JUNTA.

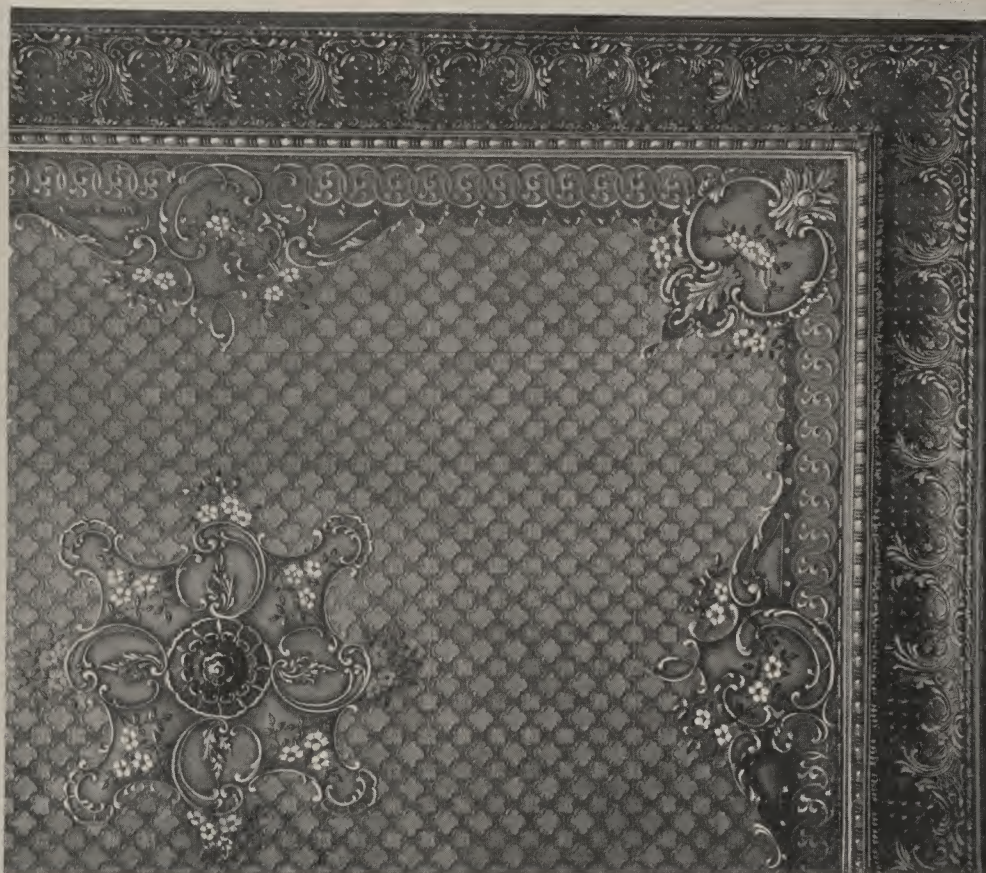
Made up of No. 46 Pattern with No. 1 (plain) and No. 113 Mouldings.  
An admirable ceiling for a Hall or Dining Room and one that can be adapted perfectly to all rooms.

DESIGN No. 229. Code Word, JEPITANER.

Made up of patterns Nos. 49, 50, 58, with Cornice of No. 61; 101 and 118 Mouldings with a 14 inch Rosette in the centre. In long rooms this arrangement could be duplicated three or four times. In many rooms the Rosette or the Centre Panel could be omitted, or others used. Scale,  $\frac{1}{2}$  inch=1 foot.



DESIGN  
No 231



DESIGN  
No 233



DESIGN No. 231. Code Word, JIPATINER.

Showing the No. 71 Patterns, Borders, Centerpiece, etc., with Cove No. 67 and Moulding No. 101. These patterns should be put up on sheathed surfaces only.

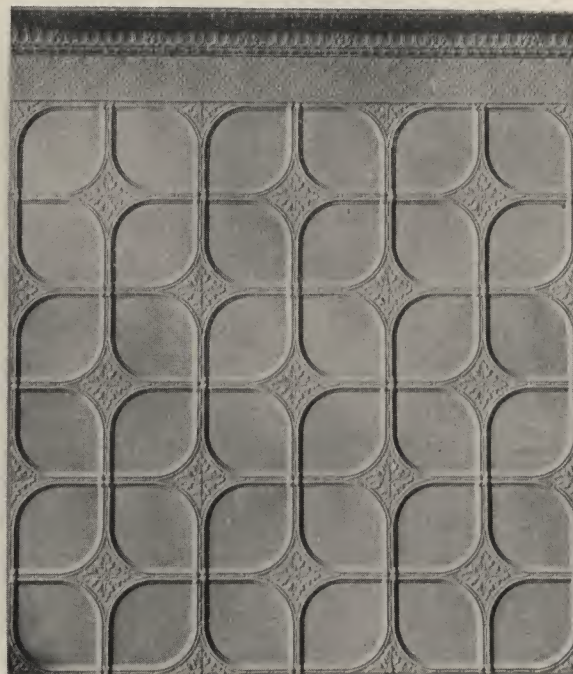
DESIGN No. 233. Code Word, JONITON.

Showing Pattern No. 78 with Cove No. 62 and Plain Mouldings No. 101 and No. 118. This beautiful "English" pattern is well adapted for dining room or library of a residence as well as for many larger rooms. It is usually put up diagonally, and can thus be used in rooms of any shape. **Scale, 1/2 inch=1 foot.**





DESIGN No 279



DESIGN No 280



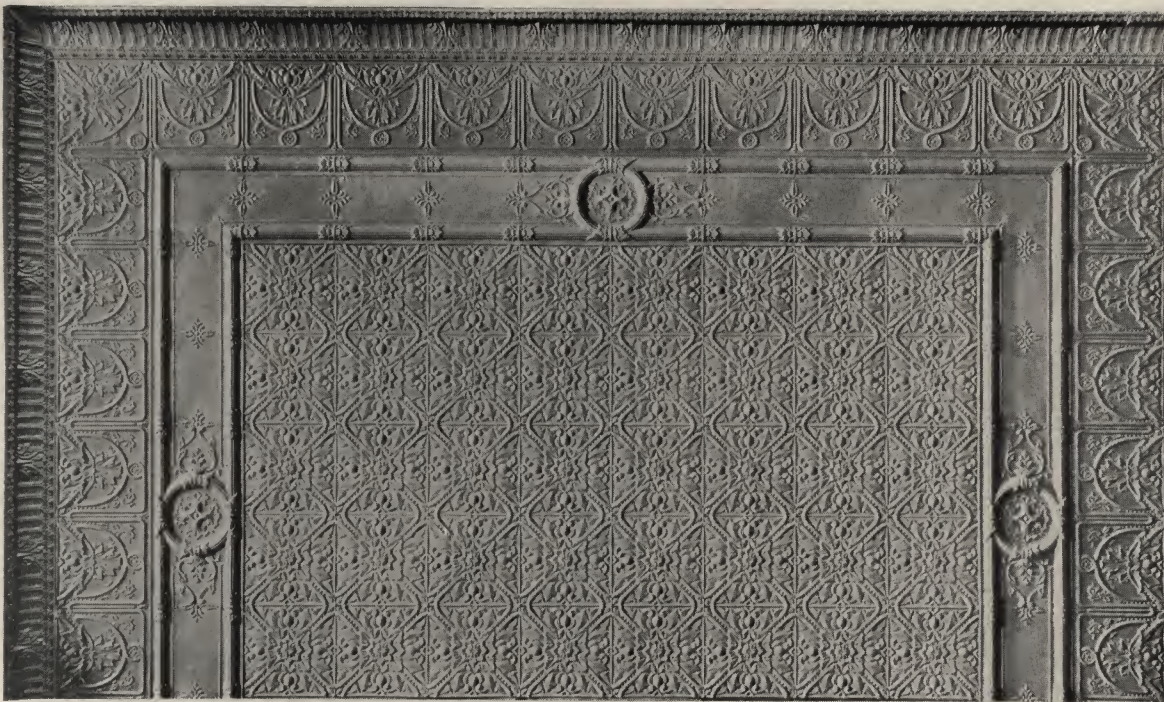
DESIGN No 296

DESIGN No. 279. Code Word, JOPAL.  
 "L'ART NOUVEAU." Ceiling of No. 79 Plate is made in sheets 24" x 96". No. 69 Cove is used with this pattern with No. 103 Plain Moulding.

DESIGN No. 280. Code Word, JOPETAL.  
 Ceiling of No. 80 Pattern, is made in sheets 24" x 24", also 24" x 96". No. 82 Cove Cornice.

DESIGN No. 296. Code Word, JUDY.  
 Composed of No. 96 Plates, No. 61A Cove Cornice, No. 43 Filler and No. 144 Moulding, with Centre No. 526.  
 Scale,  $\frac{1}{2}$  inch = 1 foot





DESIGN No 293



DESIGN No 294.

## DESIGN No. 293. Code Word, JUGOF.

Composed of Plates No. 90, 91; 92 and 93. In this arrangement the field part of the Border Plates are turned out to the No. 82 Cornice as this does away with the filler in many cases.

## DESIGN No. 294. Code Word, JOX.

Composed of Plates No. 90, 91, 92 and 94 with a filler of No. 42 and Cornice of No. 65A. This shows the Border Plates No. 91, 92 and 94 intersecting with the Field Plates No. 90. A very rich ceiling and simple to erect.

Scale,  $\frac{1}{2}$  inch=1 foot.





DESIGN N° 246



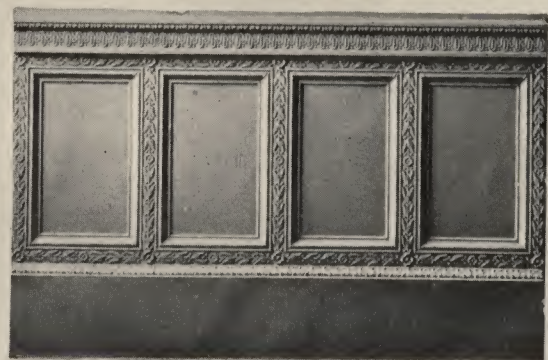
DESIGN N° 245



DESIGN N° 244.



WAINSCOT DESIGN N° 260



WAINSCOT DESIGN N° 247.

DESIGN No. 244. Code Word, JUGGLING.  
 No. 82 Cornice; No. 72 Frieze; No. 46 Side Wall; No. 142 Cap; No. 97 Wainscot, 3 feet high; No. 141 Base, 6" high.  
 DESIGN No. 245. Code Word, JUGHIL.  
 Cornice of No. 101; No. 118 Moulding and No. 62 Cove; Side Wall of No. 59 Pattern; No. 142 Cap; No. 60 Wainscot, 28' high; No. 141 Base.  
 DESIGN No. 246. Code Word, JUGHOLD.  
 No. 145 Cornice; No. 72 Frieze; No. 95 Side Wall. This Wainscoting is finished with a wood shelf supported by the No. 141 and No. 126 Mouldings.  
 The No. 97 Wainscot is 4' high and Base No. 141 6' high, brings the shelf 5 feet from floor.  
 DESIGN No. 260. Code Word, JAPOT.  
 No. 142 Cap; No. 60 Wainscot, 3 feet high and No. 141 Base.  
 DESIGN No. 247. Code Word, JOUNCING.  
 No. 142 Cap; No. 29 Panel; No. 141 Base.

Scale, 1/2 inch=1 foot.





DESIGN No 289



DESIGN No 295.

DESIGN No. 289. Code Word, JAUNT.

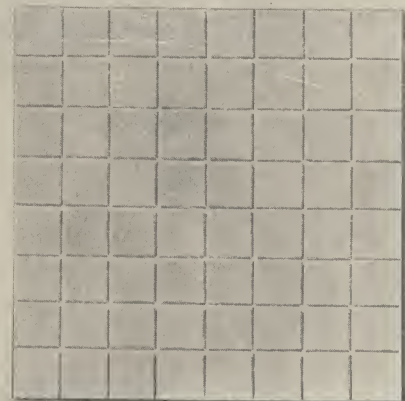
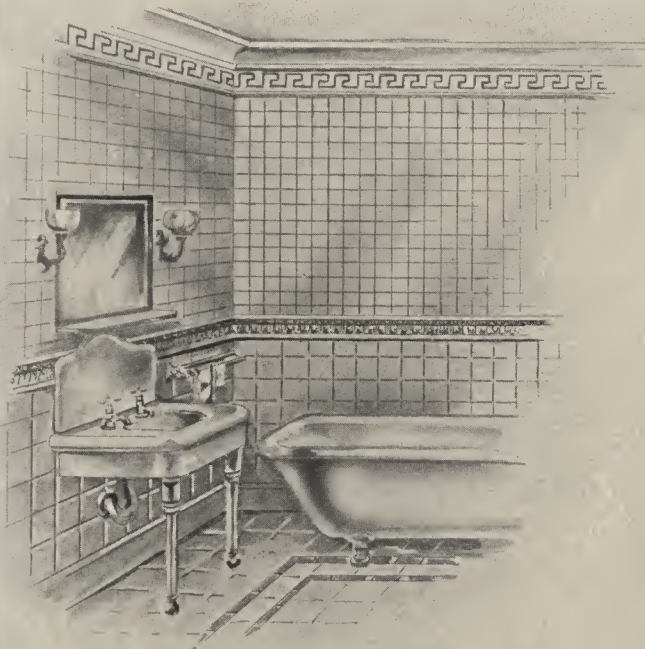
No. 112 Moulding on ceiling, No. 86 Cove (can be made any size to suit), No. 145 Cornice at foot of Cove, No. 39 Side Wall, No. 72 Greek, No. 142 Cap, No. 87 Panel Wainscot and No. 141 Base. A beautiful Side Wall design for Church or Large Room.

DESIGN No. 295. Code Word, JANGLE.

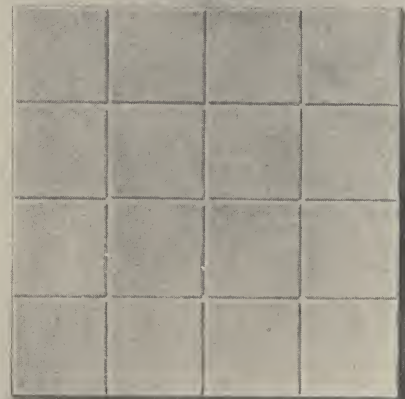
No. 131 Cornice, No. 54 Frieze, No. 95 Wall Pattern, No. 147 Moulding, No. 138 Cap, No. 32½ Panel Wainscot and No. 141 Base. The Pilaster is made of an No. 83 Border and Zinc Capital.

Scale, ½ inch=1 foot.

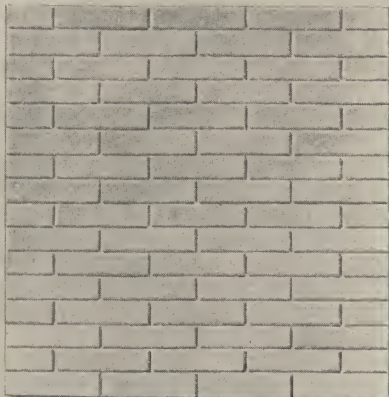




№76 TILING PATTERN 24" x 24"  
SIZE OF TILE 3" x 3"



№77 TILING PATTERN 24" x 24"  
SIZE OF TILE 6" x 6"



№74 TILING PATTERN 24" x 24"  
SIZE OF TILE 1 1/2" x 6"



№75 TILING PATTERN 24" x 24"  
SIZE OF TILE 3" x 6"

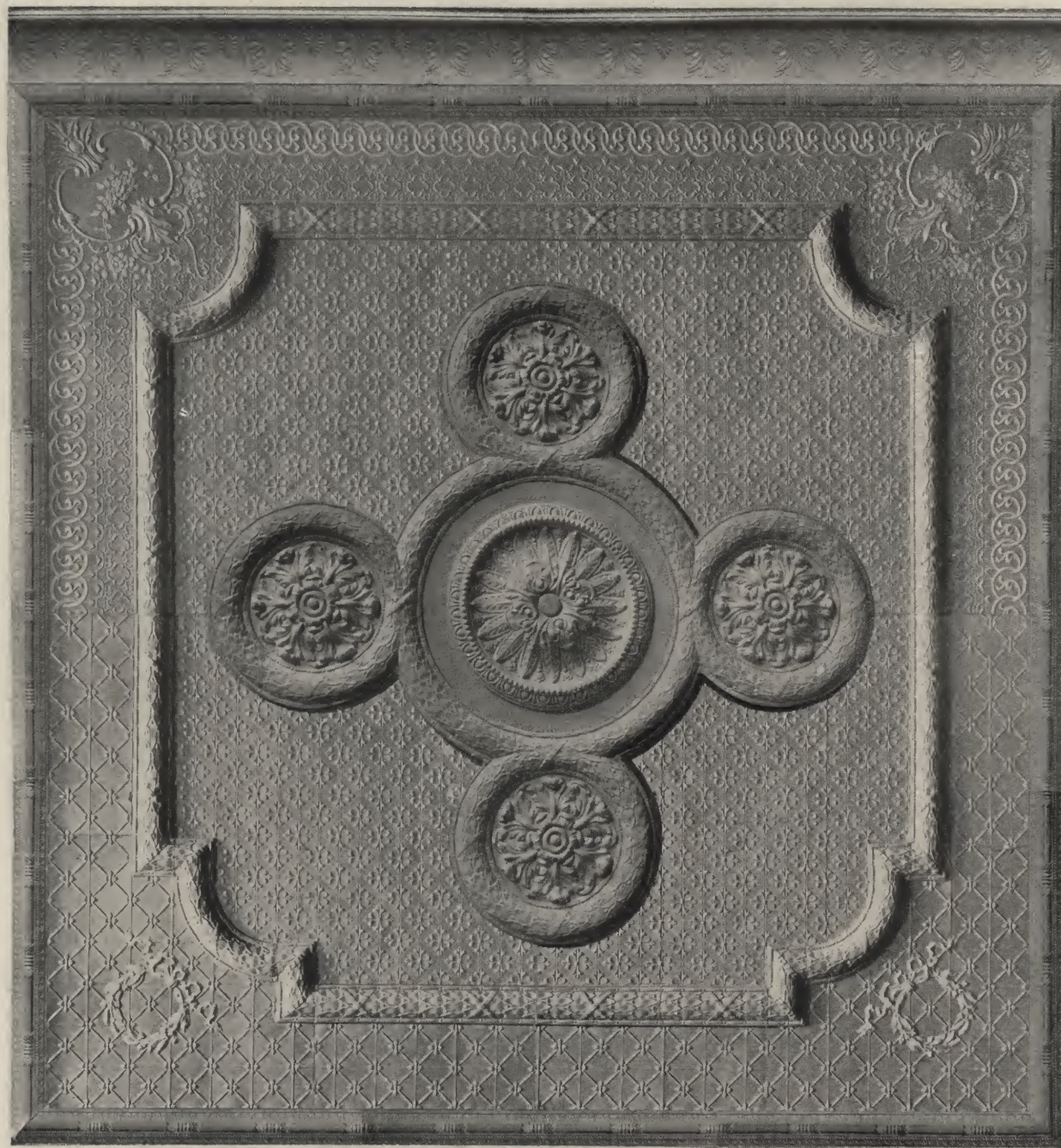


No.	SIZE	CODE WORD
74	24" x 96"	JOHA
75	24" x 96"	JOHIL
76	24" x 96"	JOHOIL
77	24" x 96"	JOHUT

For the Kitchen and Bath everything should be spotlessly clean, we therefore recommend the steel tiling as shown above. This should have a wood backing to make it solid, and finished with a good quality of enamel paint. In the Bath Room above we show No. 72 Frieze, No. 76 Wall, No. 142 Cap, No. 77 Wainscot and No. 141 Base, and the Kitchen is No. 74 Wall, No. 75 Wainscot and No. 72 as Chair Rail.

It is not necessary to use two different patterns.





UPPER HALF DESIGN No 261

LOWER HALF DESIGN No 263

CENTRE No 549

**DESIGN No. 261. Code Word, JUGLAM.**

Composed of No. 41 Field, No. 71A Border, 12" wide, No. 71B Corner, No. 144 Moulding with Curved Corner and No. 144 Ells, No. 143 Moulding and No. 65 Cove.

**DESIGN No. 263. Code Word, JUNO.**

No. 41 Field, No. 43 Border with Wreath Ornament, No. 144 Moulding with Curved Corners and Ells, and No. 143 Moulding.

N. B.—The No. 549 Centre is not considered a part of either of the above designs, and if desired should be especially mentioned. The No. 70 Centre as shown on page 13 is less expensive and can be used very nicely with either design. It is the same size across—8 ft.

**No. 549 CENTRE. Code Word, KOIN.**

This Centre is composed of the two set curves of No. 144 Moulding with Rosette No. 530 in centre and No. 518 in outside circles. It is 8 ft. across. For shipment this would be sent in parts very simple to assemble.





The cuts above shown demonstrate the possibility of Stamped Steel and how it can be utilized to the very best artistic and practical advantage. The examples of church work show two different forms of ceilings that are very popular, but on account of their shape are not usually finished with metal. These mouldings and ceilings in metal do not weigh one-tenth that of plaster, and would last forever. They are so light that it would not effect the weakest truss if put over old plaster. *We make a specialty of church work.* Each church requires a different treatment. We have come in contact with all shapes of ceiling, but have never yet found one that could not be artistically treated at reasonable cost by giving the subject careful thought and study. The clergyman, the organist and choir are all pleased with the acoustic properties of metal ceilings.

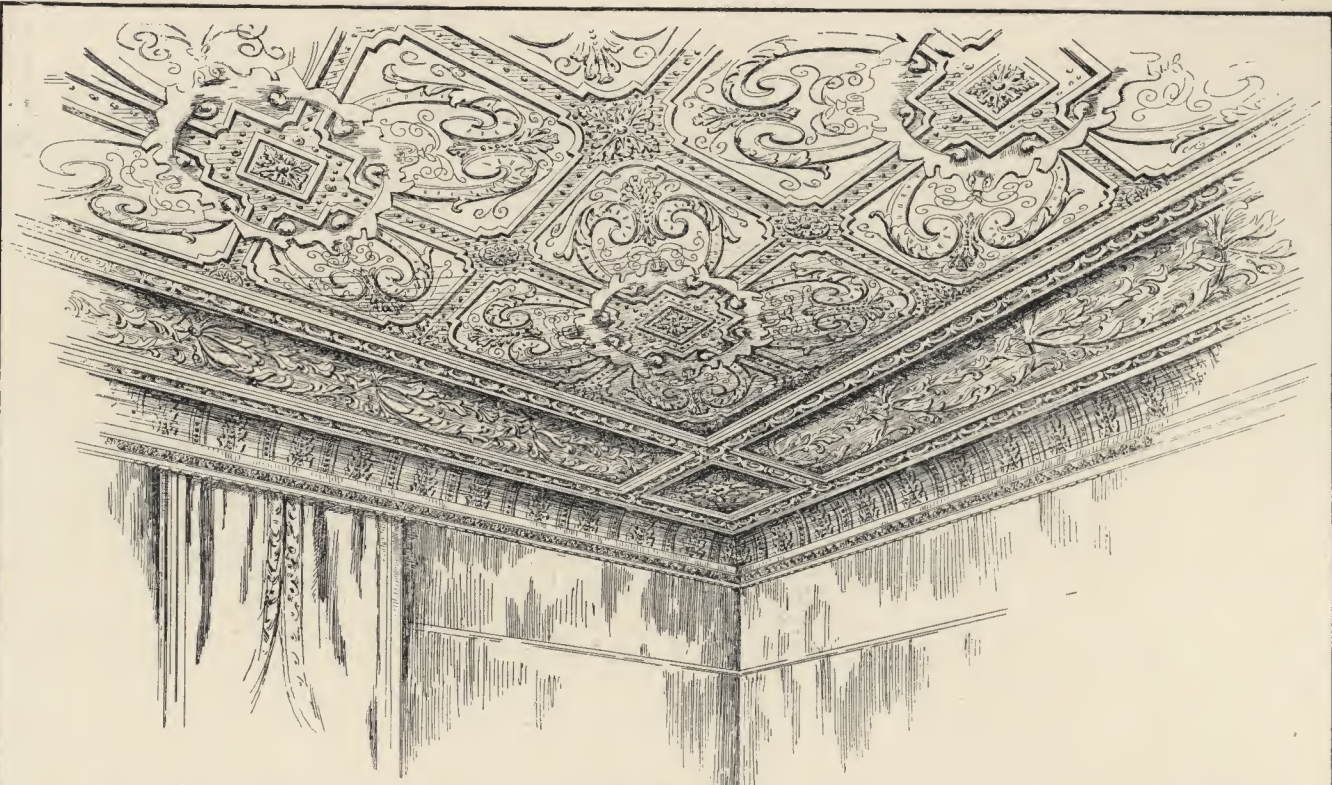




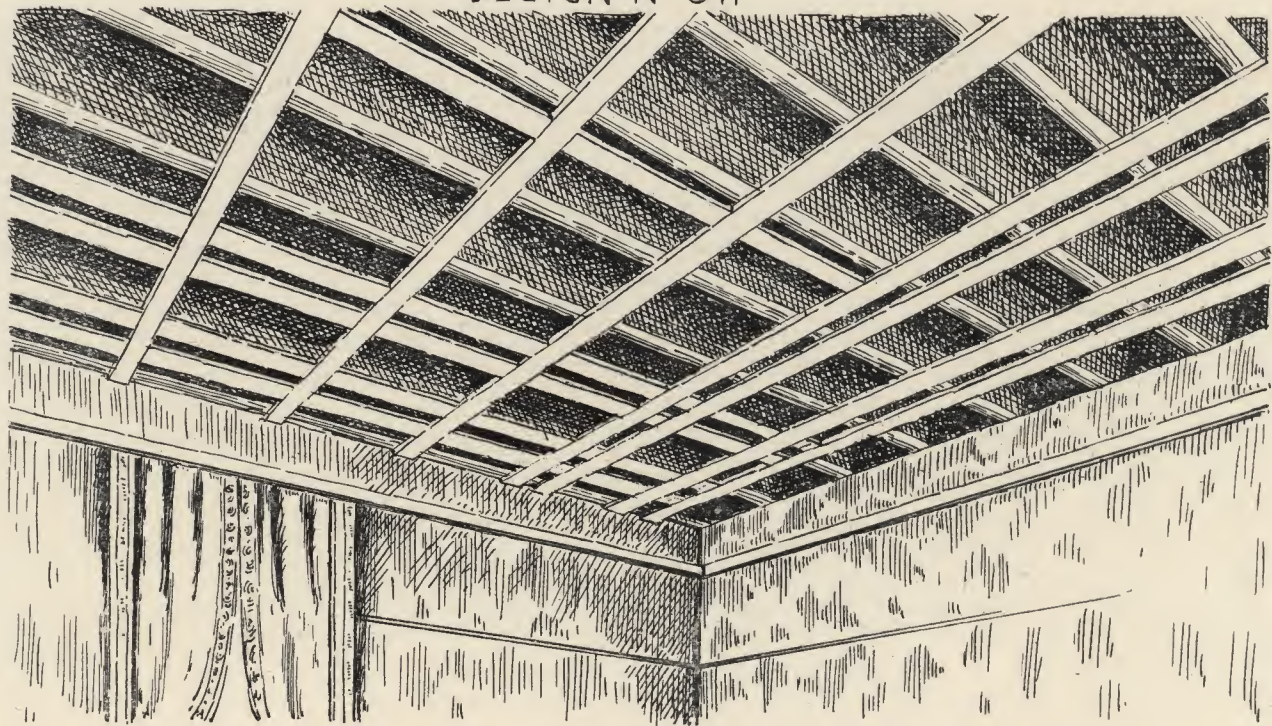
The above illustration is the interior of St. Leonard's R. C. Church, Boston, Mass., and shows our Steel Ceiling in the nave, transept, dome and altar, with large curved mouldings.

This as well as the Fort Lee Ferry House (see cut on opposite page), where we show our metal work on both ceiling and side wall, as well as the trim, window caps, etc., are done from Architect's details, which we carefully follow. Or we will be pleased to furnish our own sketch and suggestions for this grade of Special Work.





DESIGN N° 311



SHOWING FURRING STRIPS FOR CEILING ABOVE

DESIGN No. 311. Code Word, JUMBAD.

Ceiling of No. 40 Plates with No. 51 Border, divided by No. 114 Mouldings, No. 64 Cove Cornice and Foot Moulding.

We show here the necessary Furring for Ceiling Design No. 311. The Furring Strips are first put across the joists, then short pieces are fitted in between the first for the end of the Plates, all to be flush and level. The figures on plan are from centre to centre of Furring Strips, and are from the joints of Plates and edges of Mouldings. It is best to lay out the work from the centre of the room working in both directions. For further instructions see page 4.



Telegraphic Address:  
NORTHROP, COBURN & DODGE CO.,  
40 Cherry St., New York.

Cable Address;  
"NORTHGRAPH  
NEW YORK."

## TELEGRAPH AND CABLE CODE

FOR METAL CEILING MATERIAL AS ILLUSTRATED HEREIN

LEIBER'S, WESTERN UNION OR ANY OTHER WELL-KNOWN CODE  
MAY ALSO BE USED FOR EXPRESSIONS NOT PROVIDED FOR IN THIS PRIVATE CODE



THE NUMBERS under the illustrations of the Catalogue indicate the patterns and size thus:

If the Code Word, *Joyless*, is used it refers to No. 36 plate, 24" x 24"; while if the word *Judia* is used it would indicate a sheet 24" x 96" of No. 36 plate.

If *Javelin* is used it means a Ceiling of patterns illustrated by Design No. 205.

All of the Ceiling Plates, Panels and Patterns are referred to by the piece and should be ordered by the piece, and orders for Borders, Coves and Mouldings should be ordered by the lineal foot or meter and not by the piece.

If the word foot or meter is used with the Code Word we understand it to mean square foot or square meter when applied to Ceiling Patterns, Panels or Plates, and lineal foot or meter when applied to the Borders, Coves and Mouldings.

*Ft.* stands for feet, and *in.* for inches. *Met.* stands for meter, and *cent.* for centimeter.

Dimensions of Ceilings are presumed to be in feet and inches unless the Code Word for meter is used, and are to be written by the Code figures, as follows:

CODE FOR FIGURES:	{	1	2	3	4	5	6	7	8	9	0	10
	{	ba	be	ca	co	da	de	du	ga	ge	ho	hu

A size 14 ft. 10 in. x 53 ft. 2 in. is expressed thus: *bacofthuin by dacaftbein.*

A size 17 ft. 9 in. x 28 ft. 4 in. is expressed thus: *baduftgein by begaftcoin.*

A size 10 ft. 5 in. x 20 ft. 0 in. is expressed thus: *bahoftdain by behoft.*

CODE FOR ORDERS  
AND INQUIRIES:

{	<i>Ship</i> = Ship as soon as possible by Freight (or Freight steamer).
	<i>Express</i> = Send as soon as possible by Express (or Express steamer).
	<i>Expresscod</i> = Send by Express C. O. D.
	<i>Shipcod</i> = Ship by freight, draft attached to Bill of Lading.
	<i>Quote</i> = Quote price f. o. b. New York.
	<i>Quodel</i> = Quote price delivered here ( <i>i. e.</i> , to R. R. Station or Seaport of inquirer).

### EXAMPLES:

Ship as soon as possible by freight 250 sheets No. 97 12" x 48" and  
192 ft. No. 142 Cap Moulding . . . . . } *Ship bedaho Jonathan bagebeft Joyster.*

Express C. O. D. 12 sheets No. 41 2 ft. x 8 ft . . . . . *Expresscod babe Jump.*

Ship by freight and draw with Bill of Lading a Ceiling of Design No.  
208 for a room 17 ft. 6 in. x 33 ft. 9 in . . . . . } *Shipcod jelly baduftdein by cacaftgein.*

Quote cost delivered at Hamburg for a Ceiling in Design 219 for a room  
7.20 meters by 12.65 meters . . . . . } *Quodel Hamburg judge dumet behocemt by  
babemet dedacemt.*

NORTHROP, COBURN & DODGE CO.

40 CHERRY STREET

NEW YORK CITY



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# Supplement to Catalogue No. 9



No. 81 Pattern, 24" x 32" made in sheets  
24" x 96". Code Word, JOMPA.

We are at all times prepared to supply every variety of staple goods in this line.

On this page we show two designs for economical ceiling material: The No. 81 is of our usual high grade stamping with a sharp V joint, which will permit it to be applied direct to the beams or to plaster ceilings nailed through to the beams without furring strips; the No. 48 is also for inexpensive ceilings, but to be applied in the usual manner.

On the following pages we show a series of deep panels with center panel complete, which are strong in design and of sharp stamping. The single plates are all to a scale of 1" to a foot, and the Combination Designs to Scale of  $\frac{1}{2}$ " to the foot.



No. 48 Pattern, 24" x 24". Made in  
sheets 24" x 96". Code Word, JOBIN.

WE herewith issue Supplement to our Catalogue No. 9. Our designers are constantly at work on new patterns, therefore constant progress with us is inevitable. The high standards attained in the past only serve as a basis for greater achievements, both from a mechanical and artistic standpoint.

We are invariably the first to bring out the new ideas, for example: The No-Co-Do Steel Tiling, which has met with such wonderful success.

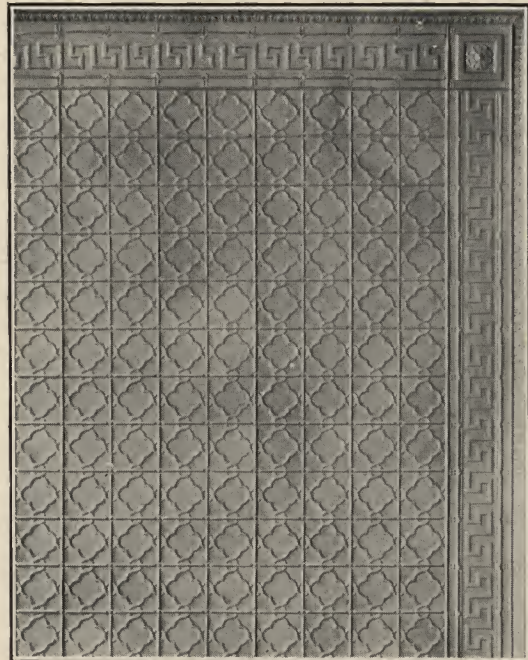
Of course we have imitators, but as usual, the original is never equaled.

For the protection of our customers we have adopted this Trade Mark



which is stenciled on the back of

goods of our manufacture, and on the cases containing them.



Design No. 248. Code Word, JOAB.

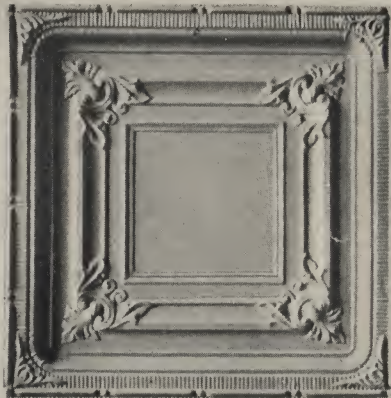
No. 48 Field; No. 72 Border.

No. 121 Mldg. Scale,  $\frac{1}{2}$  inch = 1 foot.

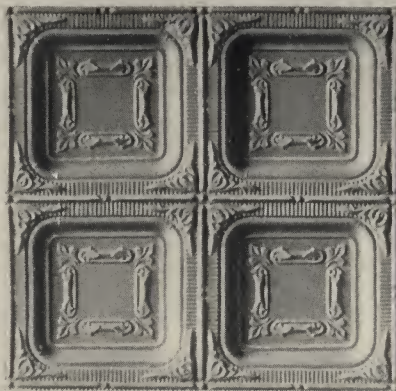
## NORTHROP, COBURN & DODGE CO.

40 CHERRY STREET, NEW YORK CITY.

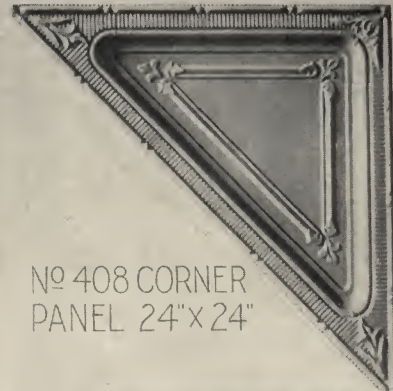




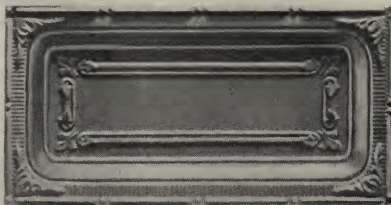
No 401, PANEL 24"x24"



No 405 PANEL 24"x24"



No 408 CORNER  
PANEL 24"x24"



No 404 PANEL 12"x24"



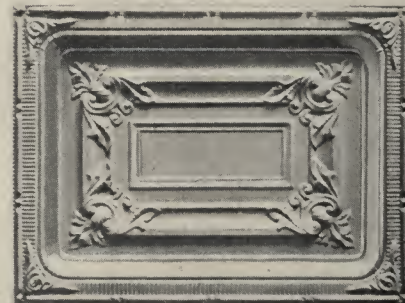
No 406 PANEL 12"x18"



No 403 PANEL 18"x18"



No 407 CENTRE PANEL 48"x48" (FOUR PARTS)



No 402 PANEL 18"x24"



No 407 CENTRE PANEL 24"x24"

No.	SIZE	CODE WORD	No.	SIZE	CODE WORD	No.	SIZE	CODE WORD
401	24" x 24"	JONO	403	18" x 18"	JORUL	405	24" x 48"	JODA
401	24" x 48"	JOPIN	403	18" x 90"	JOSAP	406	12" x 18"	JODE
402	18" x 24"	JORA	404	12" x 24"	JOSON	407	24" x 24"	JOKA
402	18" x 48"	JORIM	404	12" x 96"	JOZIN	407	48" x 48"	JOLM
402	18" x 96"	JORK	405	12" x 12"	JOBO	408	24" x 24"	JOLTA
			405	24" x 24"	JOCY			



# PLAN AND SECTION

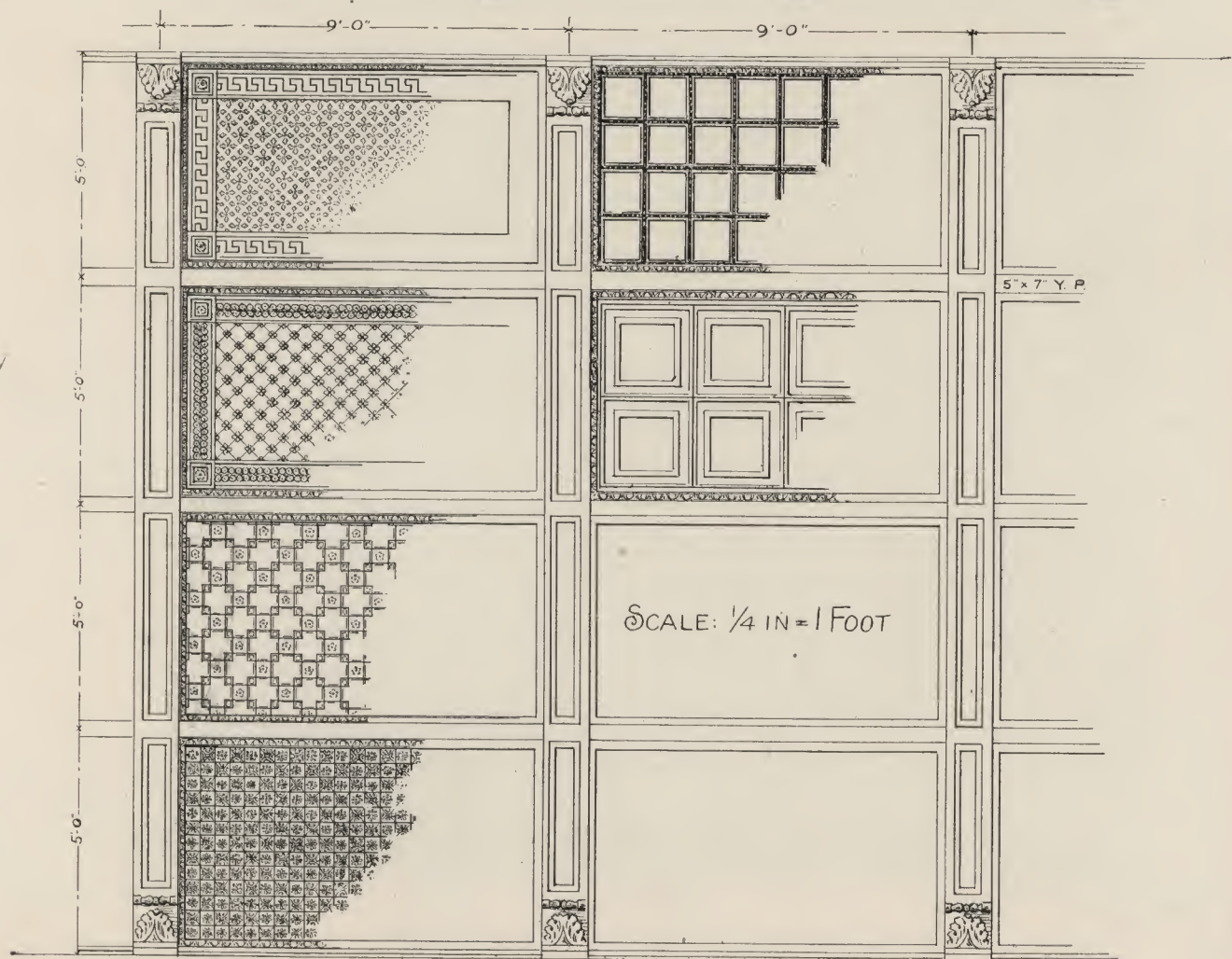
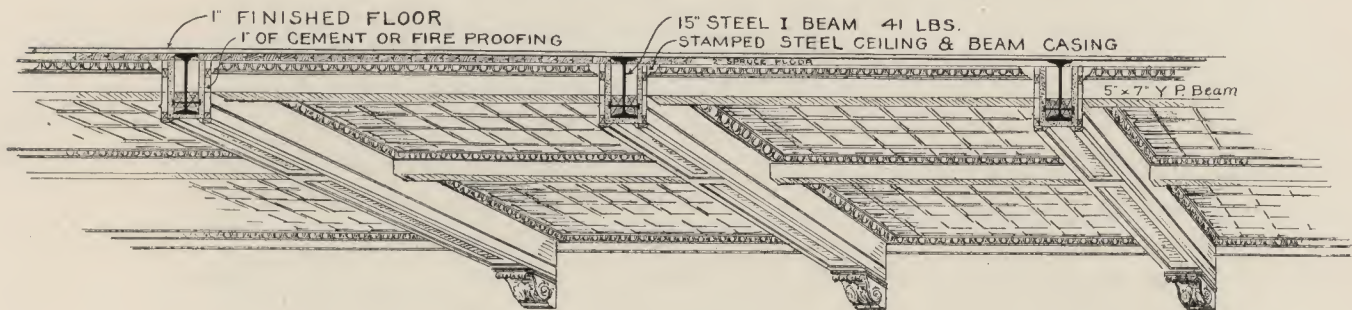
— OF —

## Earthquake and Semi-Fireproof Construction

SHOWING TREATMENT OF METAL CEILINGS  
AND BEAM CASINGS AS APPLIED BY :: ::

**NORTHROP, COBURN & DODGE CO.**

40 Cherry Street, NEW YORK CITY



FOR DESCRIPTION SEE OTHER SIDE



# Description of Earthquake and Semi-Fireproof Construction

This as shown is a 20-foot span from wall to wall, is calculated to carry a safe load of 150 lbs. to the square foot, enough for any average Mercantile Building, the factor of safety is one to four.

The size of beams, etc., to be changed according to span and strength desired, or yellow pine beams could be used in place of the steel beams.

In the sketch the steel I-Beams are placed 9 feet centre to centre on walls and have Yellow Pine beams 5x7 inches resting on them, spaced 5 feet from centres. These are covered with 2-inch plank floor running parallel with steel beams and the top side being flush with steel beams, allowing the finished floor to cover the whole. On the underside the Steel Ceilings are nailed direct to the plank flooring, NOT ADMITTING OF ANY AIR SPACE.

The yellow pine beams are cased tight and the steel beams after being fire-proofed are cased and soffits paneled with steel as shown on drawing and make a very handsome effect of the ceiling.

This construction would weigh in the neighborhood of 18 lbs. to the square foot, where a brick tile or arch with steel beams spaced much closer to have the same carrying strength would weigh about three times this. Then too the space between the ceiling proper and the finish floor is only  $3\frac{1}{4}$  inches, where with brick arch this space would be 15 inches; this item alone would save considerable on the height of a building which is an important consideration in the earthquake countries.

Taking into consideration the beauty of finish and the above mentioned advantages would not this construction be well worth consideration by Architects and Builders for semi-fireproof or slow burning buildings, where economy, strength, beauty and lightness of construction are desired?

We would be pleased to have your inquiries on any work you may have in the Metal Ceiling line.

**NORTHROP, COBURN & DODGE CO.**

40 Cherry Street,

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NEW YORK CITY



DESIGN  
No 341



DESIGN  
No 342



DESIGN No. 341. Code Word, JOMBA.

Composed of No. 401 Panels, No. 83 Moulding, as styling, with No. 72 B Corners and No. 132 Cornice.

DESIGN No. 342. Code Word, JOMIS.

Composed of Panels Nos. 401, 402, 403, 404, 405, 406 and Center Panel No. 407, with Cornice No. 131.

With these combinations of Panels we can fit any size room. Scale,  $\frac{1}{2}$  inch = 1 foot.



DESIGN  
No 345



DESIGN  
No 343



DESIGN No. 345. Code Word, JONAP.

Center field of No. 405 Panels, Borders Nos. 91a and 92a, with Panel Border of No. 401 Panels, and No. 65a Cove Cornice.

DESIGN No. 343. Code Word, JONET.

Center field of No. 403 Panels, with No. 91a and 92a Border, and No. 61a Cove. Scale,  $\frac{1}{2}$  inch = 1 foot.







